3 28

SASSANIAN COINS.

Arranged from works on the subject by Mordmann, stickel, Rawlinson, Thomas, and Longhéries, with drawings of coins in the British Museum, the plates of Jorn to;

DRAWN AND TRANSCRIBED

by

Wm St. Valentine.

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SASSANIAN

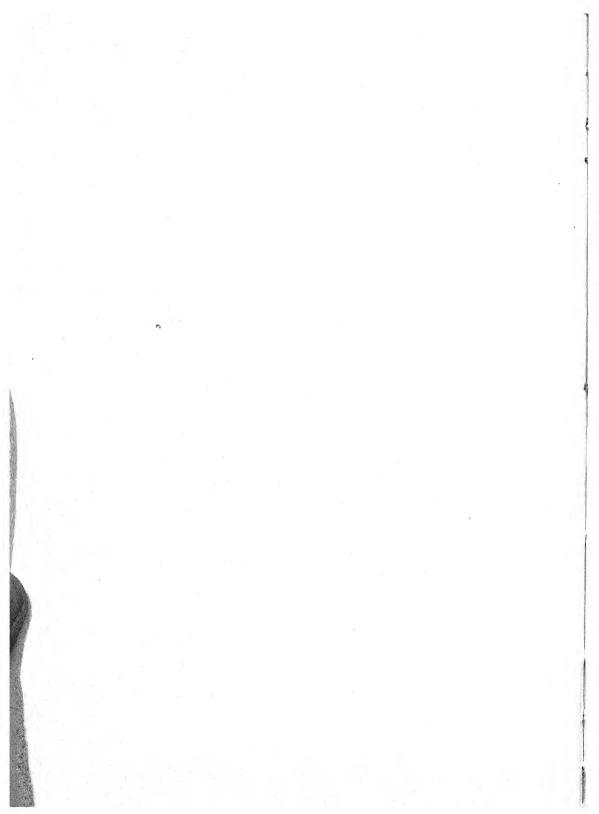
COINS,

in the three sections; -

I. The Sassanian Kings. p. 33

II. The arab Governors. p. 67

III. The Ispended princes and \$1.101 Arabs of Taberislan.



The object of this little work is a modes! attempt by the writer to assist those who are interested in Sassanian coins and would like to know more about them, but have hisherto been deterred in the pursuit through the extreme scarcity of information on the subject. The difficulty is enhanced by the fact that as nearly all the data is necessarily expert work it is therefore only to be met with in the scientific journals, either English or foreign.

The subject has always been considered as one that firesented many points of difficulty, and numerous eminematic and other orientalists have during the last hundred and thirty years, devoted their energies to the study of the various problems met with and as the subject is somewhat of a speculative character, many of the theories advanced have been warmly discussed and rejected time after time.

The present writer has consulted most of the works of these experts and from the maserial he has selected has endeavour to put together a work which it is proped will prove to be of value to both student and expert.

One cannot help but feel reverence at the mention of the names of those who did such grand work in the past-commencing with Mirthond an 18th century writer followed by Marsden, Frinseps, Longheirer, Thomas, Mord mann, Stickel, Sorn, Bartholomae and Rawlinson in the last century while research in the present one has been continued by Brown, De Morgan and Fasuck
The greatest authority of them all however is

Mordmann whose articles on these coins and their legends were published in the Zeistschrift den Deutschen morgenlandischen Gesellschaft" at intervals from 1854 to 1860. and whose work in those pages used in conjunction with Dorn's plates of the coins in the Bartholomaci collection Droisin considered, should be used as the basis of all studies on the subject." The author of the present work has made free use of that of most of the writers mentioned by quotation or otherwise and herewith gratefully acknow. ledges his indebtedness to them. The selections from ba non Rawlinson's work, The Seventh Oriental Monarchy in especial are so appropriate in their description of the coins as to cause them to be made fuller use of than perhaps is warranted, but the writer of this work hopes that the learned banon will accept his sincere apologies for making such free use of them.

amid the many persons from whom the writer has received nuch Kind assistance the name of F.W. Thomas Esq. Librarian of the India Office naturally arises first in his mind in thinking of the many times he has troubled that gensteman, but is also closely coupled with that of D. O. Godringlon, Hon. Sec, Royal asiatic Society, from whom he has always received an ever ready help, to both these gentlemen the writer gratefully acknowledges his indebtedness and warmly thanks them . To G.F. Hill Esq Keeper of the boins at the British Museum and his chief assistant fallan Esq he also feels especially grateful and heartily thanks them both for their valuable advice and assistance on a great-many occasions when in difficulty and does not forget the Kindness of Messiz Drook Mastingley and Robinson in their willingness to oblige the writer on his visits at the British Museum.

Wm H. Valentine.

Introduction.

While a good descriptive history of the Sassanian empire such as Rawlinson's Seventh Oriental Monarchy is highly desirable as a companion to this little work, it would be out of place to attempt to describe at such a tength the whole of the known history of this remarkable dynasty. I have therefore thought it the best plan to select from a reliable source a brief historical account such as the one below which is at once descriptive and appropriate. It is from the article on Persia in Ser George Newnes' well known brack Encyclopædia and its perusal will much assist the reader or collector in preceing together the various facts connected with the coins struck during the growth and decay of the rule of the Sassanian dynasty in Persia.

"In a. 2.228. Andeshir, a descendant of the anceient Kaianian Kings. Killed arduan, the last of the Pai thian frinces, and was kailed on the battle-field as Malkan-make (King of Kings). He founded the Sassanian dynasty. He was succeeded by shapur (a.s. 240), who fought-successfully with the Romans, and took theer Emperor la lerian prisoner. Among the other notable Sassanida were Varahran I., who caused manes, the founder of the manichan heresy, to be executed, Rerseli who waged a long warfare with the Romans; Shapus II., under whom the empire reached a state of great prosperity, and Varah tan V., who was one of the lest monarchs that ever tuled Persia. He fought successfully with the Roman Emperor Theodosius and inflicted a terrible defeat on the predatory hordes of Turan. Rushirdan, as famous for his

justice as for his conquests, died in 578, leaving an emture extending from the Red Lea to the bastuan, from the Black Sea to the Jaxantes, and from the Mediterranean to the Indus. He was succeeded by Formage TV, who was dethroned by his son, Thurse Farres, who conquered Egypt. syria and asia minor, and threatened bonstantinople for ten years by a camp on the Bosphorus. In the midst of his prosperity he received a letter from Muhammad, in which the latter claimed recognition as the prophet of god, to his improves rejection of which are ascribed all his sub sequent disasters by the arab historians. He was murdesed by his son shirty ah, soon after his disastrous defeat by the Roman Emperor Heraclus. In 632 Yezdegird III ascended the throne, and was defeated in 636 at al. Nadenyah by the Saracens under Saad bin abu Wakkas, in a desperale battle which lasted three days and nights, and again in bus in the decisive battle of Nevahend. The arabs now conquered the whole country; and Persia became a part of the empire of the Thalifahs. After the murder of ali, Moa. wiyah, son of abu Sofran, setting asede the claims of the sons of all carried the seal of government to Samascus, and changed the rude auster by of the early mosterns for the gorgeous fromp of Eastern potentales, while he introducced the arts and sciences of the civilised world. He was succeeded by his son yazid, in whose reign Husain, the som of ali was defeated and slain on the field of Kerbela, 680. But a numerous body of believers in Persia declared all and his successors to be the true Imams, and that this belief con. stitutes the most important article of the faith accordingly they refused to accept the Sunnal, or body of traditions given forth by abu Beker, Olhman and Omar, and expected the restoration of the race of ali, who, however, was curred regularly from the pulpits of the orthodox, a custom discontinued by Omar, grandson of the third Khalifa.

The Sassanian Dynasty. (from Justi).

No.	Greek rame	Persian name.	durname, to,	Vear of
1	arlaxerses.	ardeshir I.	Babekan.	A.D. 226
	Sapor I.	shāput I.		240
	Hormisdas I.	Hormazd I.		271
4	Varahran I.	Bahram I,		272
3"	Varahran II.	Stahram II.	× (275
	Varahran II.	Bahram III	degan shah.	292
	narres.	narrahi.		292
8	Hormisdas II.	Hormazd II,		301
1	Sapor II	Shapur I.	juilaklāf.	309
10	artaxerces I.	ardashir I.	Jamil.	350
11	dapor III.	shapur 11.		384
	Varahran TV.	Bahram IV.	xermanshāh.	386
13	Indegerles I.	Yesdegird I.	Bazah-Kar.	397
14	Varahran V.	Bahram V.	gor	417
15	Isdegerles I.	yesdegird II.	Sipah-dost.	438
16	Normisdas III.	Hormazd m		457
17	Peroxes.	Firoz I.		459
18	Vologeses.	Balas.	,	486
19	Barade I.	Kobad I.	nekrai (the wise).	490
190	zamasp.	Samash. (Suring	stadi expulsion).	498-9
20	Chostoes I.	Khusru I.	naustritwan.	530
21	Hormis das IV.	Gormand IV.	Turk-gādah.	578
22	Chosroes I.	Thasru I.	Parvis.	590
22ª	Varahran II.	Bahram II.	(not Sassanian).	, ,
226	Vistahma.	Bastam "	"	(592-6)
23	barade II.	Nobad II.	Shiruah.	628
24	arlacersces III	ardeshir II.		628
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	S BAHRAM II. OTH	Orthues	
	6 BAHRAM III.	BHORMAZO II	
	yarnaksh. Normayd. 10 ARD	MARDESHIR I. 9 SHAPURIL.	
	Rumahi "SHAPURTE.	12 BAHRAM IV.	
	BYEE DECIND I.		
	Shapur. 14 BAh	14 BAHRAM V.	
	15 YEZ DE	Z.	
	HORMAZOW, 7 FIROZ. 18 BALAS.	AS. Zareh	
	19 KOBAD I.		CS ANALOPA
	James 20 KHUSRU E.		Paratic Beloval
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22 KHU	22 KHUS RU I Swales Hobad Sh	.د.	Metroqueknock
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YEZOEGIFO III.	ARDESHIP III	•	

No.	дзеек rame.	Persian name.	dumame ve.	year of access.
25	Shahr-yar.	shahrbaraz.	Xhorham	629
25a	Chostaes II	Hrustu III.	-	
25%	*	Juvansher.		630
26	Purandukht.	Boran.		630
27		Justinaspbandah	? Firoz II.	Jan 631
28		Azarmī		mch, 631
28'	Hormis das.	Hormazd T.		'xep 1631
29	Chostoes TV.	Khusru IV.	*	631
30	Serve.	Firey II.		
3/		Khonzad-Khusru		·
32	Isdegertes.	Yezdegird m		June 1632

Sould still exists concerning both name and date of many of the rules on this page.

The monetary standard.

The remarks of Rawlinson in his Leventh Oriental Monarchy on the monetary system of the Sassanians are so much to the point that no apology is necessary for introducing them here. The coinage of actacerces, and of the other sassanian monarchs, is based, in part upon Roman, in part upon Parthian models. The Roman aureus furnishes the type which is reproduced in the sassanian gold coins, while the silver coins follow the slandard long established in Western Asia, first under the deleucid, and then under the Arsacid princes. This standard is based upon the Allic drachm, which was adopted by Alexander as the basis of his monetary system. The curious occurrence of a completely different standard for gold and silver in Persia during this period is ac-

counted for by the circumstances of the time at which the coinage took its rise. The arracida had employed no gold coins but had been content with a silver currency; any gold coin that may have been in use among their subjects for purposes of trade during the continuence of their empire must have been foreign money-Roman, Backran, or Indian; but the quantity had probably for the most partbeen very small. But, about ten years before the accession of artaxerces, there had been a sudden influx into Hestern a sia of Roman gold, in consequence of the terms of the treat concluded between Artabanus and Macrinus (A.D. 217), whereby Rome undertook to pay to Parthia an indemnity of above a million and a half of our moncy. It is proba ble that the payment was mostly made in aurei". Artacerces thus found current in the countries which he overran and formed into an empire; two courages - a gold and a silver-coming from different sources and hosses sing no common measure. It was simpler and easier to relain what existed, and what sufficiently adjusted itself through the working of commercial needs, than to invent something new; and hence the anomalous charactes of the new Persian system!

The coin types.

Although the monetary system of the Sassanians was, apparently, based upon the above models the same temank cannot be applied to the type of design which is at once distinctive and original. The first coins of artacers were certainly an imitation of his Parthian predecessors but those struck a little later were quite of another pattern. On these he is seen to be wearing a head dress or tiana of a novel kind, and to show that he was a de-

vous worshipper of the Hormand religion, he introduced upon the reverse side the picture of a fire altar Thereafter the distinctive head dress of the ruler, and the fire altar are two features ever present, and every Kings coins can be recognised by his own peculiar tiana, while the fire altar with or without supporters can be seen on the reverse of every coin.

The Pehlevi legends.

While the astribution of the cours has been assisted by the facts stated above, the chief obstacle to a full acquaintance of the subject is the faulty nature of the alphabet. Owing to the continual variations made in the form of the let less no reliance can be placed upon them, and many double still exist concerning the power of some of the characters. The elucidation of a number was much as. sisted by the discovery of the fact. That the legends on the earliest coins consisted of repetitions of the same phorase, or parts of it, and that although the characters varied in use, their meaning was the same. The phrase mentioned consists of the following words; - Mazdayasn bagi (Kings name), Malkan Malka, airan wa aniran, minuchatri min Yazdan; the meaning of this being at length established as; - Mazda worshipping excellent (Kings name), King of the Kings of Isan and nonran (extra-national lands), of spiritual origin from the sacred beings." It would naturally be supposed that the discovery of the shapes of the letters used in the above phrave would lead conclusively to a knowledge of the formation of the Pehlevi alphabet. This is true but in a limited sense only, for by a comparison of the coins struck in different reigns, the forms of the les-

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Toiterhold A D M G XXXIII

ters employed in the legends are found to be continually varying, and are, as already mentioned, the chief obstacle met with by all those who are interested in the attribution of Sassanian coins. These puzzling variations are well illustrated in the alphabetical tables inserted in the four preceding pages which were carefully compiled by DT more transment for his own use from the coins in his collection and published by him in the I.M.D. I for 1880. Although substantially his work they have been tedrawn for this work in a rather more convenient form.

Mint-monograms.

While the elucidation of the letters in the legends caused numismatests so much trouble another task of equal difficulty was encountered by them when the characters which are now recognised as an abbrevialed form of the name of the mint came under consideration These letters commenced to be shown on the coins of Bahram IX, and from that period un til the end of the series appear on nearly every coin The position they occupy is always on the reverse and to the right-hand side of the coin, the opposite or left. hand side being taken up by the date in writing On pages 16 to 24 will be found a list of these abbrevialed mind names, or mind monograms, as they are usually termed, which I have been at considerable pains to compile from mordsmanns work. This is again followed by a list of the names of cities and towns which he suggests the mint-monograms might represent many seem to be easily capable of solu tion while others appear equally difficult. The mint. = Daba he considers to mean Residence" or sead of the King, while 35 = Rad may stand for Fexatompylos or city of a hundred gales. I . R being the Petele or for one hundred and the 3 = d may be the initial letter of "dar" gale or door. This city was the Parthian capital anciently known as Tarima and is the modern Staterid. "Rud" is the most prolific of all the Sassanian mints and practically every king made use of it. The number of mints used by the arabs after the conquest is of considerable long th and made the list of them on pp. 78-81 a necessary convenience

Ornamental marks.

A large number of these ornaments are to be found on the coins, the commonest of all being the crescent and star (c. This first appeared on the reverses of the coins of Firas, but later was used in a variety of positions in the field on both sides and also both margins. The arabs continued its use on their coins, adopted it as their emblem, and placed it on their tanners. The next most common marks are the astral symbols & R which appeared very early, while the remainder below are mostly uncommon but have been observed on various coins throughout the regal series. They are arranged in their order of use on the coins, but some few were merely counter marks.

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The weight of the coins.

The average weight of the gold dinar (auseus) was about 65 grains
" silver dishem (drachm) . 63 "

copper

I dinar = 12 dishems =

List of mint monograms.

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36	1007	APAN_	-				_	-	_				٥								\dashv
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1	1	87			<u> </u>	_	L		L	_	L	L	L				-	_	_	_	
1	1	MAZ (?	L		L	L		L	L				_		۰				_		
1.	703	•				\perp	L				L_				٥		L	<u>L</u>			

.

List of abbrevialed mint names with the readings as suggested by Mordtmann.

	ΤI		46	хи azerkān. wsi
6	ш	abiverd	47	II Jo II azarbijan.
6		"	49	MRJ Huliya.
7	س 3ـــ	Hadisah aiju	52	؛ البع
9	سر م	ahmalana (Hamadan	55	؛ الله
11	1	seistan.	5%	Baba. The residence
12	nr	Seistan.	59	I Bundekan, or
.,		dirjam. اسبرجان		" Birnend (!)
17	سدك س	airan.	60	will Basta.
19	سه	amul.	61	<u>الكا</u> ع
21	لا⊄لە	amasia. تيالد	64	LI Bunan, Benzehis.
24	รก	Thorasan.	65	1 Bukhun.?
26	प्रभाव भाव	zuliza.	,	Baby lace, Shipistan.
27	لارل بې	zupan	66	Benna. ?
	الد⊘انا		67	Bih Kobad
	UON	1	68	
28	1 1	abirevan.	69	Bassa.:
			70	
29	ىيە سر	abher. fi!	73	Bishapur. (Strapur in Fars)
31	ىيە ك	abrohahr. (Nishapur	74	Bost. (Scislan).
33	العنفاميا	" (Afrshatun)	80	»_s Sedaa, or Berdesur.
٠,	المهما	4 4	81	======================================
34	merna	· ·	83	и 3 Barabjird.
37	ىد ك	ardeshir Khurti.	84	Ø,1T3 "
38	ىدكە	armenia, Urumiya	. 85	0_3 "
40	1	Ispahan.	87	E 23 Divan (or Dinan).
41	سدد	asmanabad. Loul	90	MYP3 or Damorien in
42	سده	Ishahan.	91	DIE3 Frow of axiaben
45	רח	azarbijan.	92	3 Detakan. USI,3
46	ىدە	, -	95	300 Foruzabad.
4				

					r
97	-n(h	ganjah.	146	الاه	Badghis. just
	3~	Neral.	146	الم سما	Rahrvan.
99	سر کند	49	14.7	_1	Nissa
(س ی ر	er .	145	اك.	
100			149	اس	•
102	2550	Thursemakad	150	3~1	Bih Kobad.
104	~~	Neira of Aheira?	151	اس ی	Rahrvan (or Rahrtiri.
106	मः	L'azarun (in Farsis!?)	152	اک	Berzeh. 8j.
109	تح لا ک سر	Kark i neisan.	153		t,
110	-: (∫ <u>3</u> 315	u	154	ع بـ	Nissa
-///	32	Kafir ." , jui	155	بادس	risapur
112	53	Kirman.	156	ادس ا	~
113	-1	"	158	114	
116	(باهر)	u .	159	∧π	Pars' or Fars
117	۔ک	4	160	~اس∝	Balkh.
118	سد	Kish. (in mekran)	162	30	Farg. (in Laristan.
119	در بدم		163	وسد	Passa (or Sassa).
120	(r	Thusistan. (Susa).	165		Ror J.
122	ıμ	Thubs. (in it	167	كىت	Sam Hormuz?
123	س ت	" (in Kirman.	168	5س⊳	,
124	ա հա շա	Thorasan.	169	كىد∻	-
125	ПФ	mazandaran.	171	كىنە	. "
128	246	maksan. Justo	172	35	-Hekalomfry los (from R=
130	48	ment.	.,		Achlairi 100 + D gale = 100 gate
131	1416	и	174	کس	Ravend. sigl
132	अने देवा	Merstreed (in Khorasan	176	þЗ	Rei. (Rhages).
133	36	merv.	.,	F٦	.,
136		Meibud (in Kirman)	177	كىدك	ş
,	ا کی	,		ک⊥۶	Rci. (Mages).
137	J-6	4	179	ಚ	٠
".	_\+	la e	181	ک	4
141	حسال	rakhchewan.	184	ی سر ۶	Rahban.
1442	الدك	nahrvandor nahrtisi	189	-3u/	•

	,				
191	11	Thiray.	247	μ	Khorasan.
192	mmm	dian chuan.	248	F . h	Jundi Sabur sais
194	mecusu	dejistan.	250	ηч	rukan. ie il
195	iczw	dirjan : Janu	256	1 h h	Buzen Khorasan joj
196	w.La	Sakalia = xiblew	237	મતાા	"
197	لل ك	Shiraz.	258	1644	. Ý
- ·	,	derjan.	284	ಬ	Jundi Sabur ?
199	ىدە	Ispahan. olywl			
200	1	dijistan.			mally omitted
202	W	dervistan i lim ju	265	ــد ســـ	,
203	ىدع	Istakhor Porscholis	266	ريد و.	abritheter.
204	עמ	"	267	ريده ک	Obrohelvi.
208	227	dusa.	268	×W	azarbijan.
2/2	«ىد	Jarim.	269	سر کار	Heral.
	"	Jabrig.	270	(33	Kark (?)
2/3		Tauma:	271	שעע	<i>?</i>
214	משמ	Fact. ?	2,72	ma	<i>!</i>
216		Termid (Horasan).	273	,	
217		Jaberislan.	274		-
2/4	ەس . ١س	Nahawand.	273	کھ	Radnir.
221	ક ર	Berzeh xjn	276	كەسرر	nero?
225	ر		277	To J	?
226	درھ	yezd or		Late C	Crab minds.
.,		ganjah?	278	ש ער מ	abishehr.
229	دساس	zinjan. dej	279	ىر لىد	Herat.
231	ىد'	zadrakarta.	280	سرسيد	Markedshah.
232	رد. ر	"	281	Jullew	Shat-waren
234	8	Riman.	282	دسα	W. ?
235	73CH	ganjak i Kishser.	283		1
239		Ziring Es			
241	رکسے	"			
2.42	مدغ	" , ',		0	
246	ىك	y			
		Ye e			Ø .

Alphabetical list of suggested mints from D: mord/manns article in the ZDMG, 1879. With a few additions and the spelling corrected from D: bodringtons "Musalman Numismatics."

		·			
abhar.	29	Bimend.	59	Kash [?Kishl	118
Aberevan.	28	Bust.	74	Kazarun.	106
abiward.	6	Bisaper 1/ Shaper	11.70	Thubes.	122
Abrashaht.	3/	Buzkan. (Bochon	1 65	Khuna.	192
adiabene!!	88	Darabjird.	83	Thurasan.	24
airan, Isan.	17	Sara (Serakan.	92	ikurrematad:	102
Amasiak.	21	Sinan:	87	Thush ('al Khush) 118
amul.	19	Divan.!	87	Thuzislan.	120
Ardashir Khurra		Fars or Pars.	159	Kirman.	112
Firozabad.		Firozalad.		Makesan.	128
arminiyah.		Fisa or Besa.	163	marv.	130
arzarkan.		ganjah. 97.	1	marvfal/Rud.	132
Asmanabad.		Ganjah-i-Rishver			250
azarbaijan.		Hadiha.		maybud:	136
Bala	56	Famadan.	9	Maysan.	136
Babylace ? (Wasis	1 65	Heira or Kheisa.	104	Mazandaran.	125
Badaah.	80	Hexalompylos.	172	Mahr Tirah.	142
Bajiz (Bajnis)	145	Heral.	99	nakhjiwan.	141
Balkh.	160	Sran or airan.	17	Risa!	147
Bayıvyāry.	59	Ispahan . 40.42.	199	Risabut.	155
Basra.	60	Islakhr.	203	Nuran (Mashhad)	250
Bag Lav. 152.	221	Juindisabur 248.	264	Panjhir (Banjhir)	1. 64
Bassa.		Jur. (: Jurjan 1.		Pars or Fars.	159
Benneh!	66	Surjan, Shirjan	1. 195	Tagra.	159
Bergi. ? 152.	221	Rafir?	/1/	Passa (see Fisa.	163
Bitrislan!	65	1			275
Bih Kubadh -		Xayacra		Ratnir.	n
al Asfal. 67	. 150	XOUWY	192	Rahban.	184
-		-			

Richban.	184	shabankara.	5	Tarend al Tamarch
Rahvan.	4	shahred?		Termidh 216
Ramburmuz	167	Shahrzur:		Ut. 26.282
Rawend.	174	shiraz.	191	wasit 11 11 bs
Rei, (al Rayy).	178	deistan.	194	yazd. 226
sabur.	248	Sucan Khuari.	192	JadraKarla. 231
tāxaba.	196	Sofyan?	36	Zinjan. 229.280
Sakatina.	"	Jusa.	208	zirinj. 239
demenjan.	168	Tälveristan.	217	zufan. 27. 26=
dervistan.	202	Tabris.	2/2	zugen. 250

The meaning of various words in Pehlevi found on the coins. (or stickel).

3 au afid. value. (Safid = white.)

1 pu 3 an safed arun. while, or best, quality.

13413 an afid, or safid, nivaki. Vest while (i.e. silver.)

INHI, INII rivarie. good or best.

the sow afid, or safed beforest.

warranted white.

pulc shulan. current.

μtic shushān. acceptable.

pup dulan.

DIH mar u revd. passable and current!!!.

1 2 1x1 situ bfan. counterfeit through fraud.

1x 11 shubusu forbidden (li inisale?).

t sh.

אינו שו שו gadmin afzulu. (בי פי) און Read by Mordmann as May god increase."

The sign read as gadmin'is considered by others to be a monogram of the word 1x12 affects, in a degenerale form, as shown by the following examples, www.

Rumerals (in words).

Allerigh cippers are never found on Sassanian coins the use of numerals is common. From the time of Jamesh, who commoneed the custom, the year of the ring's reign in which the som was struck will be found upon nearly every one - but always in words.

No.	characters.	names.	ro.	characters.	names.
1	سے 3 کیں	ainki. !		n r-410	tomanā.
-	سد إلى		9	11-11-0	tisā.
	سعايس	-	10	ىدىدى بىد	āstra.
	سددب	aioki.!	11	ىسىدس	yāzdeh.
	-312m	*		سے 3 س	,
	سعرس	aiandi.:	12	~3023	doazdeh.
	سردب	aiodi. ?		دانگ ډيد	doāzdā.
2	マームと	tries		7(n13	doazá.
	<i>ع</i> در	,	13	سادس	sijdeh.
	しつろり	trin.		سىءىس	•
	upp	"	14	رسکوسر	chhardch.
3	gzgu	larata.		ع سر دیدی بیر	chhārdeh.
	مدمد		15	~3(La	panjdeh.
4	ىدك رىد_	arba.		~>3C70	"
	3 m y &	chehar.		٧٥/٦٤ سر	•
5	1111-6111	Khāmsā.	16	ىلى دىر	sijdeh, sizdeh.
	سهسد			حد وس	,
	400	Khamsi.		سىن دىر	49
6	لدهد	sibla or sita.	17	اسره ۱ وسر	haf! deh.
	سروں	sitā.		سى دىس	hafdeh.
7	سر س	sabā.	18	اسرطا 10 قدس	histohdeh.
	<u></u> u			الرملاوس	hish deh.
8.	वा १४१ प	lomanā	19	اای دیر	nuj deh.
	1	*	1	× .	

	-	-			
	253 5.05	nújdeh.	35	ساء دا م	pani si.
	عادلاسے	najudeh.	!		" sih.
20	۲ درده ب	visti.	1	سالا لاب	1
	اللاهاب		i	1	. sih.
21	دسع سده	1	1 .	سر ۵۵ اد ب	1
	1	· visi ? (vāz.)	i	ł	n sih.
22	६५) ८८१ व	diej vist ?	38	سرملا ۵ ود ب	hight si.
-	13 سعر ۱3	duaj visti.	•		· sih.
23	٠٤٧٢٥٠	sij . ?		اېر دد س	
	س>۶دلاع)	dij "	ł	۱۱) دد ب	
24	ا مطراسط	chharvist.		~~w CIL	· sih.
	ع سرط ود رانا		1	<i>مى د</i> ر	
25	سع ۲۲۵	panj vise?	1	ے سر ہے۔	
	1 pm 3 C30	· visti.	41	س سرد	yak har (!)
26	سلا ١٤ د ١١ ه	shash vist.			· chhar
1	1	· visti.	42	33 س)	
1	i	haft visi. (vaz).	1		dua chhar.
	l i	" vist.	43	د ص	sij ch.
1 :		hisht viz?		میں سرک	sij har.
		- vist.	44	ے سری ے سری	chhar chhar.
29	ېې سب ىىد	ruh bag!	45	۱۵ سرک	panj har.
	ا ۱۲۵۲س	ruch vaz !	46	ملاملاے مری	shash chhar.
		" visti".	47	ىرە 10 مىرى	haft.
30	ىدرىپ	sih.	48	سرطاره ماسرك	hishl
31	سى س	yak si	49	ا ا دی سر کی	nua .
	سب سب	" sih.	50	11 CIO	panja.
32	~ ss 23	du si.	51	71 C10 hin	yak panja.
					(4)
1 1	٤٩٦ سـ -	diej .	52	nclah	du " + .
1 1					
	٤٩٦ سـ -	dicaj sih.	53	ع مرح ۱۵ مرح مرح ۱۵ مرح مرح ۱۹ مرح	SL .
	33 بدت. 13سک دررس سک بدی	dicaj sih.	5\$ 54	ى سۈرەرە سەرە ت	si
33	33 بدت. 13سک دررس سک بدی	duaj sih. sij si.	5\$ 54 55	٦١٥١ مس	si

					*
59	TICIAII	ku panjā.	114	امسلسرها	chāār deh satu.
60	ibuk	shaste.	118	malma	asht deh sat.
61	ريالاها	ye shastu	119	ااس سدره	nuaz deh sal.
62	با سده ۱	du "	120	اسم سم ۱	vist . satu.
63	stu	se shash.	122	Ima h ma	" du sat.
64	bulluc	chār.	123	ושו שוונים	si vist satu.
65	putcio	panj .	124	m om tra nc	chaar vist sat.
66	سكسسط	shash.	125	m mulcio	pary
67	שפששש	aft.	126	عمله مع معا	shash . satu
68	Ipra prin.	asht shastw.	127	ന മപര ന	aft " sat.
69	ااسسسام	nuh shas!.	128	שלם ועם עם	asht " "
70	mpand	affal. haffad.	129	11149 40	ru • •
71	m noana	yak aflal-	130	سنعطا	sih satu.
72	ىر سەمسە	dec 4	32	المسلسم ا	du sitr salu.
73	uns a un	saflat.	133	سسسسا	di si "
74	ى سىسەم سا	char affal.	رياوار	امس کسلیس	chaar sik satu.
25	ماء سه طاسما	panj .	.36	بالليسر للعا	shash . i
76	suporte	showh -	137	ىيەم سىر سور	aft. 4 4
78	ma uea w	hisht.	138	ששם של מסו	asht
79	pring and	nau? "	139	اس سار سا	nau
80	pu etu:	astrial = histiad.	140	ے سالاھ	cha ar sat.
81	m mg ma	yakshlat:	141	سر ۲ ای سال دوم	aik cha ar sat.
83	سساع نده	si ashlat	142	طعدهاهم	du cha ar sal.
89	ph premil	nu u	143	ىئىڭ تىتىرىدە	si cha ar sal.
94	1016400	chapar nutu!!!.			
96	bitte	shashmit inud	7	143 is the c	alest date Known.
97	سوهااها	affrutu.			
99	IIIIai	runutu.			
100	ımı	salu . sad.			
102	ון נגמו	du satu.			,
103	ルドカカ	si satu.			
104	السلسار	chāār satu.		*	
105	مای سم	panj sat.		*	

SECTION I.

The coins of the SASSANIAN KINGS OF PERSIA

who ruled from AD. 226 to 652.

The drawings of the coins are from the originals in the British Museum, the plates of Dorn Thomas and Stickel, some of the descriptions by Rawlinson, while the legends are directly transcribed from the coins in the Brit Mus, Long periors work etc.

ARDESHIR L. BABEKAN. A.D. 226-240



The coins of Ardashir were struck in four different types. The earliest one is represented above where his effigy appears on the observe, front faced, with the simple legand is with a while the reverse bears the profile of his father, bater, looking to the reverse bears the profile of his father, bater, looking to the left, with the legend 13848 II II = maika bazi Papi. hi; "The divine king Daben". Both heads are crowned with the ordinary Parthian head dress with diadem and tiana; the head of Ordeshir greatly resembling that of voluge ses V, one of the later Parthian Kings. The same description applies to our to 2 which is apparently the half distrem. The two letters on the B on the right of the head-dress will and UN may present part of the world "Magdaiasn" or may dayasn = "tormay d worshipping" to.

The coins of the next type have a head on one side only, and were struck in the three metals, gold silver and copper,



together with another in the mixture usually called potion. The head is in profile, looking to the right and bears a highly ornamented liara, exactly like that of mithridates I of Parthia, the great conqueror. The legend on No 3, commences at the back of the head on the obverve and reads; - " Inista = mazdayasn bagi" leuntlu "artashatt" [443] x = malka air(an)." The Hormazd worshipper divine ardeshir, King of Iran. The R. bears a fire allar with the legend commencing to the right of the flames | EIL UE | " "artashatr" with 7 LU | LL "nurage to the left, the complete phrase "artashat nu razi mean. ing, "The fire of ardeshir". Similar legends appear on Nos 4.56 with Ob. leg .- 4436 012 121 254 27 17310 "mazdayasn bagi Arlashalt malka malkan" - The Hormagd worshipper, the Divine ardeshir King of Kings. The reverses bear the same legend as that on no. 3 excepting No b. which has malkan malka" instead of "malka malkan" These begands all commence below the flame on the right hand and read from the inside, thus differing from the & of No. 3 which must be read from the right hand in two lines commencing at the bottom after giving the coin a quarter turn. no. 7 has most probably the same



legends as 4.5, and 6, but are tather too obscure to say so with certainty. In the third period, while the reverse remains unchanged, on the obverse the Parthian costume is entirely given up; and the ring lakes, instead of the Parthian liara, a low cap surmounted by the



chate non yazdan" - The Hormand worshipping Devine ardeshir. King of the Kings of airan, heaven-descended of the Gods." The R. has the same legend as on the R of 3-7. No.9. is of a somewhat different type but similar legends.

The fourth period is marked by the introduction of another profile in front of and facing Ardestrir, in whom numismalists recognise his eldest son and successor strapus wearing a simple Parthean cap without or nament. The obverse legend on this piece is most probably the same as that on no. 3 but as some doubt exists it is reproduced without comment. No:10 Begins behind ball. 10[1] ~ 11-112 ~ 1011010



The reverse has; - 272212 [UETEIN artahstrator nuragi," like his other coins, but miss spell.

Other varieties of spelling and lettering occur on the coins of Ardeshir and the following examples from Longherier may be found useful in the decipherment of their legends.

שׁל. עוֹנְעו עוֹבּנְא בְנִע בְנְעוֹ בְנִע בְנְעוֹ בְנִילְ בְּנְעוֹ בְּנִעְיִים בּנִילְ בְּנִינְיִים בּנְעוֹ בְּנִינְיִים בּנְעוֹ בְּנִינְיִים בּנְעוֹ בְּנְעוֹ בְּנְעוֹ בְּנְעוֹ בְּנְעוֹ בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינִים בְּנִינִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּנִינְיִים בְּיִים בְּיִּבְּים בְּיִים בְּיִּבְים בְּיִים בְּיִים בְּיִים בְּיִים בְּיִים בְּיִּים בְּיוֹים בְּינִים בְּינְיִים בְּינִים בְּינְיוֹים בְּינִים בְּינְים בְּינִים בְּינְים בְּינִים בְּינְים בְּינִים בְּיוֹים בְּיוֹים בְּיוֹים בְּינְים בְּינְים בְּיוֹים בְּינִים בְּיוֹים בְּיוֹים בְּיוֹים בְּיוּים בְּיוֹים בְּיוֹים בְּיוֹים בְּיוֹים בְּיוֹים בְּיוֹים בְּיים בְּיוֹים בְּיוּים בְיוֹים בְּיוֹים בְּיוּים בְּיוֹים בְּיוֹים בְּיוֹים בְּיוֹים בְּיוּים בְּינְיוּים בְּיוֹים בְּיוֹים בְּיוֹים בְיוֹים בְּיוֹים בְּיוֹים בְּיוֹים בְיוֹים בְיוֹים בְּיוֹים בְּיוֹים בְיוּים בְּיוֹים

MazDaras'N Bag(i) ARTaSH(at)R Malkan Malka' A(i)R(a)N.

R. JUNY YULL = 'AR(ta)SHaT(T) I NURAZI.

MazDarasn Bagi ARTaHSHATR Malkan Malka Airan.

R. JULL 1EU~LU = ARTAHSHATR PURAZI.

のが、 1577' の 'YEEZID (שו' שואס (שוליא)는 שר と (מו 'ניון) (מו אינון מו וווון) (מו אינון שנבע באדה אינו מו וווון אינון באדה אינו מו וווון אינון שנבע באדה אינו מו וווין מו וווין מו וווין אינון אינו

R. JILUILL TCUPCIU = AHTAHISHOTR WURĀZĪ.

f Ob. 1913.31 181(LEELIS JULJISULTS RIUU 1973) 1818 1973) 1818 MAZDAYAZ(nl Bagī ART¹¹ASHĪR' MALKAN A'ĪRAN MINU -CHATRĪ MIN YAZDĀN.

R. ... ШITL IEUNEY = ARTaHSHATR NURA(JU).

g. R. ILUZZL ZUZZZZ = ARTARSHATR NURANT-

SHAPUR.I. A.D. 240- 271.

shapurs coins resemble those of Ardestur in general type, but may be distinguished from them first, by the head dress, which is either a cap terminating in the head of an eagle, or else a mural crown surmounted by an inflated ball; and secondly, by the emblem on

the reverse where he introduces two supporters to the fire allow dressed in thingly gart; both figures pro-bably being representative of his own person It is reasonable to suppose that shapur's first issue consisted of those without the attendants to the allus, in initation of his fathers coins and that those described above may have been struck later. It will be noticed, that the mural crown of shapur I has ear flaps hanging, a feature absent from that of shapur I.



11 assigned to Shapur I by E. Thomas, Legends indistinct.
12 Ob., 3(1 Lx 1) CUILD LUUD IIID IIID 1-10-12 12 [131x)

MazDayas N Bagi Shahpuhar Malkan Malkan Minuchat

RI Min YazD(an). = The Hormand worshipper Sivene

Shapur King of the Kings of airan, heaven descended of the Gods. R. III 1~1~9-13 = SHAHPUHARI NUR
azi = The fire of Shapur.

The following legends on coins of Shapur of the type of no 13 from Longpoiers work may be found useful.

R. JUNJ INONL

מלני אן ציבוער נווען פווען וריפארע ביי אוניאן מוניאן מווען וריפארע ביי אוניאן מלניאן מווען וריפארע ביי אוניאלג

at the end in retrogade letters is "mazdayasn bagi shappater"

かしていびい しゅかか

見. リリッ ハルコストロ

all the above are intended to convey the same meanings as the legends on No 12 but are somewhat jumbled, especially the last.

HORMAZD I. A.D. 271 - 272.

Rawlinson says; "Hormisdas, who, according to some, founded the city of Ram Hormuz in Eastern Porsia, died in A.D 272, and was succeeded by his son or brother, Varatanes of Varahran. He left no inscriptions, and it is doubted whether we possess any of his coins." But som and Mordinann think otherwise and are inclined to attribute coins of the following type to this rules.



14 Ob- LA SA('SIO SUA(AIA JANE (II) NO 1310 ... I) [IIIISIX 2((1-MazDarash Bagi Aluhar) MazDi Makkan Makkan Ai-RAN (wa) Apririan Minucha toil Min YazDa(N). The Hormandworshipper, Divine, Hormand, King of the Kings of Franand Non Sran (extra national lands), heaven descended of the Gods. Lower line -) I will unread.

R. 3-210 - 2201 = AUH (ar) Ma201 MA201 =

Hormard the Mazdi (or five worshipper).

BAHRAM. I. A.D.272-275.

15 Bust of King to r, with plaited beard in Parthian factions wearing a pointed crown which has ear-flaps or cheek pieces and is surmounted by a globe studded with triple dots. Both hair and beard are arranged after the most severe and archaic style. The legend around the margin is not quite clear on the drawing, but others of similar type in Dorn and Long perior have the following; -



" (8' I(CILO (U') [LII) UIID [LIID [LIIN] LII (LII) LI'173300

Mazdarasn Bagi Yarahran Malkan Malka Alran Walani)

RAN Minuchatri Min Yazldan); - The Normand worship
feer Varahran, King of the Kings of Stan and non-Stan

(extra national lands), heaven descended of the Gods.

R. A fire allar with symbol on its base has the King and

another person as attendants. Legends l. and R. read;
LIII (III) NII. Varahran NURAGI); The fire of Varahran.

Other coms have; -

של נווצאו אף לדל ושונאוו שווש אושולף לשור ביונים שינייבן ביינון אל מוניינן של מונייניינן של מונייניינן של מוניינן של מונייניינן של מונייניינן של מוניינן של מוניינינן של מוניינ

סף. חוואס וונס חונוס (חורים יחיוחים יייוחלת לחנה גד ה לאווס

B. SISSE IUICIL. This legend is somewhat jumbled but is intended to convey the meaning given by the others

BANRAM II, AB 275-292

Four different types of coin were about by this monarch. The first of them shewing the portrait of transhran by him : self only. On the next series he is again shown but accompanied by his wife the Tueen consort. Later the profile of his son and heir apparent is introduced on the coin and placed face to face with his father while the fourth series presents him facing both father and mother



The King is presented wearing a winged diademous - mounted with a ball for his official liasa while the queen has at first a jewilled cap which has later a boar's head as ornament. The same device is also worn by the son where he faces his father but in half it looks more like an eagle's head than a boar's.

Ob. U3 () \n 110 ...) (U (U) A) A) \n (U) \n (U) \n 12 \n (U) \n (V) \n) \n (V) \n (V

16

une Varahran, King of the Kings of Stan and non-Iran (extra-national lands), heaven descended of the Gods

R: -UNI IUINN: Varahran nurazi. The fire of Vasahran."

17 Ob. and R. similar reading

19 Similar.

Other legends with same readings from Longherier.

אן אווון און אווען מגנאט שא מווען אווען א

b. Ob. [UII [O 11E2[8 [UI] IIX [U]] (2) L'III o

Mazdarasn Bagi Yarahran Malka iran Minu(da)Tri

Min Yaz(D)An. R. UII | IIIII (Г. ИППП) (Г. ИПП) (Г. ИП) (Г. ИП

BAHRAM III, A.D. 292.

The legends on the coins of this King are barbarous and miss spell but apparently are similar to those on No. 18.



20 000

מיווון שוו אוטן מוכטו סו אואוסו אין

MazDarazn Bagi VaRaHRAN MALKAN MINUCHATRI MIN YazD(AM). "The Hormazd worshipper, Divine Varahran King, heaven descended of the Godo". R. as on ho 18.? Other legends from Dorns plates, mostly barbarous.

מוצני מד וודוחואוח היה הו הוצוח אוצוח היאוים

B SILL MUICL

מוצנון ער ייישוחתומאת החחון וחיייון אין אין מוצנון איי און איישוחרומאים איישורומאים איישורומאים איישורו איישורו

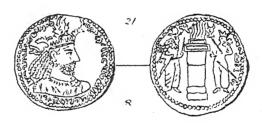
14. JULIL 1~1>16

מררנה ה שוחו ול הואואוא סוזייל אסיי

NARSAHĪ, A.D. 292-301.

Narsaki was defeated by the Roman emperor galeries with whom he was at war and obliged to surrender mesopotamia Kurdistan and other Persian provinces to him.

21 Aust of Rarrahi to r. beard tied, and official tiara consisting of socialed crown with surmounting globe.



Ob. (U35) LO NEC LID (U) WIND LUSD or will IN LUBIN MAZDAYASN BAGI NARSAHI MALITAN MALKA ATRAN MINU-CHATRI MIN YAZDAN. "The Hormazd worshipper Marsahi King of the Kings of Iran, heaven descended of the Gods."
R. ASUNL ANNL "Narsahi nurasi" "The fire of Marsahi".
Other varieties of legend from Dorn's plates.

מצניה ה אור החינו מאוח מנוחול חו אייי בים ב

R. WILL OWNIL NarsaHI NURA(35).

のら、 to.... ก Ctto tulssul tuuu บโท บบราง ペーコミン tito Mazsarasn Bagi NaRsahi Malkan Malka Āirān (103) いなる ĀNĪRĀN MiNuCHat (Rī) MiN YazDAN = "The Hormagd wor-

shipper divine Ransapi, King of the Kings of Iran and non Iran (extra-national lands), heaven descended of the gods. R. SIUIL SAULE = "harsapi nurazi". The fire of Marsapi.

HORMAZD IL, A.D. 301-309.

22 Ob. Bust of Hormand to the wearing a crown in the form of an eagle with a pearl dropping from its beak, and surmounted with a ball. He is also wearing a pearl drop in the ear and a necklace with a class in front. The legend is in full but the letters are somewhat ill formed; -





לחוחן מי איא סלאה והי לאזגש איא סלאה והי לאזגש. בי לחלוט איא סלאה והי לאזגש

Mazdayasn bagi AHAR MUZDI malkan malka Airan wa Aniran minuchatri min yazdan. The Homazd-worshipper Notmazd, King of the Kings of Iran and non-Iran esta national lands), heaven descended of the fall R. Fire allar with the Kings head as Hormazd (the principle of light) in the centre of the flames. The figure of the King on the left and an assistant on the right acting as quardians of the sacred fire. Leg; win - with a line as quardians nuralzi). = The fire of Hormazd.

23 Ob. of similar type to 22 but curtailed legend; -

אוט עניען אוא אוני עניען אוט עניען אוני אוניאן אווא אוניאן און אוניאן אווא אוניאן און אוניאן אוניאן אוניאן אוניאן אוניאן אוניאן אוניאן אוניאן אוניאן

SHAPUR II, A.D. 309-380

The coins of Shapur II, were struck in four different metals; viz :- gold, silver, copper, and potin, and accord ing to mordimann "nay be divided into three classes, corresponding to three periods of his life. The earliest have on the reverse the fire-allar, with two priests or quards, looking towards the altar and with the flame rising from the allar in the usual way. The coins of the second period show the allar without attendants similar to those of Ardashir I while those of the third period are of a greatly inferior type and exhibit a marked degen eracy. They are distinguished by a reversion to the first. type in having allendants to the fire-alter and have in addition a human bust set in the middle of the flames that rise from the allar. Many of the earlier coins bear a symbol on the shaft of the alter and various mint monograms (now first appearing) are shown below the base, while on those of the third period, the altar-shaft beans the word (nus = rasti = truth" or a mint monogram.



24 Ob. נואון לים אול שונים שולו שונים ואול שונים ואול אולים אולים אולים אולים אולים ואולים ואולים ואולים ואולים אולים א

ri min yazdan. "The Hormazd worshipper divine Shapur King of the Kings of Iran, heaven descended of the Gods."
R. ISULL ALALO ALL Shapuhari nurazi. Fire of Shapur.





25 Ob. Bust to r. facing leg; - 270 ~ 14 = SHABURI (?).
R. Fire allar without astendards or legend.

another of similar type in gold has the unintelligible legs-

R. III.III WOULL

及 11 いいいて U)ピタので22

26 Ob. Rude bust to r. with retrogade legend; 20 50 025=

RUPHS = Shapur. R. Fire allar with bust facing t. in the midst of the flames and two crowned allendants. No legend but the mint monogram 111 st on allar-shaf!

another of similar type in E has the leg., 11131-15

ARDESHIR II, A.D. 380-384.



Rawlinson remarks; "the coins of ardestir bear a head which is surmounted with the usual inflated ball, and has the diadem, but is without a crown, a deficiency in which some see an indication that the prince thus represented was regent rather than monarch of Seisia.

27 Ob legend, & It I NE 2 II II 10 1118 - Maz Dayam Ba GI AR.

Tat Stat R M(aska) = The Hormard worshipper Ardeshit King.

R retrogade legend, - IZ II = Nurā(zī). The fire(of Ardashit).

a Another has WZII I 358 & 358 12 No 12 I (I) [I) 3180

-Maz Da Ya SN ARTAH Stat R MALKĀN MALKĀ AIRĀN. R. no leg:

Conother, II 3 380 25 II No 2 II (II III) R. no legend.

On others the legend is unintelligible and the coins are identifiable by the head-dress only.

SHAPUR III, A.D. 384-386.

"The cours of Shapur II says Rawlinson, "present some unusual types On some of them the King has his hair bound with a simple diadem, without crown or cap of any kind On others he wears a cap of a very peculiar character, which has been compared to a biretta" but is allogether "sui generis". The cap is surmounted by the ordinary inflated ball, is ornamented with jewels, and is bound round at bottom with the usual diadem. The legend upon the obverse of Shapur's coins is of the custo. mary character; but the reverse bears usually, besides the name of the King, the word 12 to a attori, i.e. the fire (of shapur) which from this period onward replaces the word "NURAZI" previously used and having the same meaning. The coins of both shapur III and his predecessor, ardestis II have little about them that is remarkable and exhibit marks of decline, especially on the reverse, where the draw ing of the figures that support the allar is very inferent to that which we observe on the coins of the Kings from the pur I to shapur II. The characters on both obverse and reverse are also carelessly rendered, and can only be deciphed the with difficulty."



28 OF 1330 W310 WM, ~ LONE = LUNJ-D= MazDarasN Bagi SHAPUHARI GHI "MALKAN MALKA = "The Hormand worshipping divine shapur - King of Kings".

R 12 EL - WIL = SH (apuhar) ATURE - The fire of Shapur."

29 (is described on the previous page and bears no legend!?)

30 Ot. Has a bust similar to the others but R of peculiar design other cours have similar legends but terminate with malka" or malka Stan" while one in Sorn [IX 16]. has the full legend of;

"Maydayasn bagi Shapuhani gi malkan Malka airan wa aniran min (yazdan)". "The Hormand worshipping divine Shapur who is King of Kings of Iran and aniran (extra national lands), heaven descended of the Gods".

BAHRAM IV, A.D. 386-397

The coins of Bahram IV are of two distinct types, one of them being very unusual in presenting the king full faced Both types however show him wearing his official tura, a mural crown with projecting horns and sur-

mounting ball. The reverses also differ in both, for while one of them has the kings bust above the alter in place of the usual flames the other is of the ordinary type with flames but each kind has attendants to the alter. There is also an other variety bearing the alter without attendants. The word EDD's - rastife trush (sometimes retrogade) on the alter shaft is often found on the coins of Bahram and also on those of his predecessor shahur. II. Mint monograms are also beginning to be used, for which see pp 16-24.



31 Of. 350 DES~ 33 ZIE 3300 = MazDarasn Bagi

Varahran, who is king " R. 22EU - ~52 = "Varah
(RAN) ATURI" = "The fire of Varahran". On the allar-shaft.

"rasti": truth (retrogade) and to the left of the bust above

the allar the mint = "Baba" the Residence" (blesiphon!).

32 Of. U358 E358 EC12 = "Varahran malkan malka".

R. E-5~52 = "Varahran". On the allar-shaft "rasti".

a another legend on a coin without altar attendants;
0b. 350 will all all all and bagi

Varahran gi malkan malka R. unintelligible.

b some of the coins like 31 have flames on the attar instead of bust.

BAHRAM IT and his sons YEZDIGERD and SHAPUR.

boins were struck bearing the names of both these princes
They are of the same type as 31 but the reverses have flames
on the allar and the words; - 16 3333 or 16 331 = 33

dekirti' and sha meaning yezdegird and Shapur tespectively, the rest of the reverse and also the obverse in its entirely remaining unchanged.

YEZDEGIRD I, A.D.397-417.

The coins of Yezdegird I are not remarkable as works of art, but all bear a head of the same life It is that of a middle aged man, with a short beard and have gathered behind the head in a cluster of curts. The distinguishing head dress has the usual inflated ball a bove a fragment of the old mural crown, and further bears a crescent in front. The reverse has the usual fire altar with supporters, and is for the most part rudely executed. Mint marks are given on most of them and the word "rash" on the altar shaft often occurs.



R. 2150 123300 : Yezdeker(t) i aburti). The fire of

Yezdegird."

YEZDEGIRD I and his son BAHRAM (Y).

YELDEGIRD and his son SHAPUR King of Armenia.

a small coin illustrated by Dorn" and bearing the portrait of yezdegord is attributed to shapes on account of the word so shappluhari) instead of the usual legend found on yezdegords coins. R. Fire allar but no legend.

BAHRAM V. A.D. 417 - 438.

The coins of Bahram V. are chiefly remarable for their rude and coarse workmanship and for the increasing rumber of mints from which they were issued (It is curious too that this period marks the increase of mints but decreases the length of the legend). The monarch's head dress has the mural crown in front and behind, but interposed between these two detached fragments is a crescent and a circle, emblems no doubt, of the sun and moon gods. On the reverse side to the above is shown the usual fire-alter, with guards, or attendants watching it. The

King's head appearing among the flames.



35 Legend on Ob 35% (US~52 = VaRaHRAN MalKb). = Varahran King. R 35 - Rad (Nekalompylos).

YEZDEGIRD II. A.D. 438-457.

This rule's coins differ but slightly from those of his father Bahramy. The principal points of difference are the alteration of legend, the mural crown which is now complete and the abscence of the King's head among the flames upon the alter. The legends are short and remarkable only in the fact that the word "Kadi" is introduced. This word modern authorities interpret as mean-

ing either "fortunate" or victorious." Fourteen mint monograms are known of this prince.



The Hormand worshipping divine and victorious Yezdegird, King. R. 132L - 331) = Yezdegird, King. R. 132L - 331) = Yezdegird the "worshipping of "adorer" (of Hormand).

Other coins have either a variety of the above legend or else of the following; It's 3311 ~3311 V8 IUIS2 (II) 1'32 abungled rendering of Mazdayasn bagi Malkan malka kadi yezdekerti. The reverses are similar to no. 36. on some while others have the mint-monogram in place of "nevari" behind the attendant on the t. "Rasti" "truth" is also found on the altar-shaft of some of them.

HORMAZO III. A.D. 457-459.

Up to the present no coins have been assigned to this ruler and Rawlinson wisely remarks on this point that "It is doubt-ful whether we possess any coins of Normisdas III., the brother and predecessor of Peroses. Those which are assigned to him by different authorities either "bear a name which has no resemblance to his "or consider those bearing the name of Ram" to belong to him. But these latter "can not have been issued under his authority, since Ram was the guardian and general, not of Hormisdas, but of his brother "Peroses. Ram is now read as Jamlash). gr.

FIROZI, AD. 459-486.

The coins of Firoz are distinguished generally by the cra cent-in front of the ordinary crown, but otherwise are of two distinct types. One lype has as an addition to the crown, two wings, one in front of the crown and the other behind it; while the other type is without either. These wings which were now first introduced became the distinguishing feature of the later coinage from Khusni II onwards and passed to the arabs. The general character of the coinage is rude and coarse the reverses shewing especial signs of degredation and the legends are shortconsisting of three words only in the longest. The reverses have the usual fire allar and attendants but while some of them bear the Kings name and mint right and left of the allar respectively, or have the letter > -M and mint others are recorded bearing a date wit; that of the year of the Kings reign in which the coin was struck. The numerals are in words but become interesting in being the commencement of the use of dates on Sassanian coins. The minds get more numerous amounting to forty.



ob. has parts of 33250 ~ 33 13>>33 which although badly written is recognised as meaning MazDaYaSN KaDI FIRUZI = The Normard worshipper, the victorious Firoz.

R. has the letter D=M on the left which Mordinann considers to mean "Malka "King, while on the right hand side, is the mint monogram 235 RIV - probably for Rei (al Rayy).

BALAS. A.D. 486-490.

The coins of Balas bear on the obierse the head of the King with a mural orown surmounted by a crescent and inflated ball and are much like the coins of yezdegird II but differ from them in the important particular that flames are to be seen rising from the kings left shoulder this is an exceptional peculiarity in the Sassanian series, but one which is found also among the Indo-Scythian Kings with whom Balas was so closely connected "says Rawlinson, who continues; "The reverse exhibits the usual fire altar, but with the Kings head in the flames, and with the star and crescent on either hand as introduced by Firoz." The mint-monograms known on the coins of Balas so far only rumber fifteen. To regnal dates are found on these.



38 Ob. 2013 52 33? ~ = HUKAD VALAKAS = The meaning of Volakas is obvious but that of Hukad is apparently unknown R. to l. of allas 133? = Valkā i.e. Balas. On the r. is the mint monogram 3s = ZD. = Jadrakarta.

KOBADI, A.D.490-530.

The coins of Robad were struck in two Kinds of type and ap frarently coincide with his two reigns, one before the usus p alion of the throne by his brother, Jamasp (g. N and the other after. Both of these types show the king wearing a musual crown with a crescent in front, and the usual inflated

ball and crescent above it, while an infumed crescentis presented on each shoulder. The main points of difference
are that the coins of the second reign have wings above the
crown on the obverse and the regnal date in the Schlevi character (from eleven to forty-three) on the reverse, while both of
these features are absent from the coins of the first reign.
Both lyfus bear a mint monogram which is always found
situated on the right hand side of the reverse behind the attendant. Ninety-nine different monograms have been
Listed of this monarchs' mints.



39 Ob. 1123 = Kava for Kavat, others have E1123 KavaT = Kobad.

REUL3 = KavAT, to left, on T. the mint 111 = Aspahan.

40 Ob. 121 W CU23 - KAYAT ĀFZŪNĪ = May Kobad increase.

R. on left of allar the date, II ~ 2? = Ruch bay ? 29. On the right of the allar ~ 11 = AH (malana) - Hamadan.

"R. on left of all at the date, - w Cw = yak st - 31 with the mint - p MZ-magandaran (1) on the t.

42 Similar, dale (3) mint w- Si for Seistan.

JAMASP, AD 498-9.

The accession of Jamash was due to the arch-priest of Hormazd worship who charged kobad with apportant, brought about his banishment, and placed famasp on the throne Jamasp's rule had lasted for about live years when Kobad gathered an army defeated his brother, and resuming his former position, commenced a second reign which lasted 30 years or so. The coins of Jamash bear two figures wearing mural crowns with inflated balls about . The King has resides two upsurned crescints below the ball. The second figure is much smaller and may be intended for a boy who is apparently offering vestments. Two differ. ent offerings are to be found on these coins, one of them being shown below, which is of famasps first year, the oth er, found on the coins of the second and third years looks somewhat like a scarf. The reverses have the usual fire-al tar and attendants, in this case accompanied with a slar and crescent above, while like those of Kobad the regnal date and munt are to be seen left and right respecturely of the attendants. Twenty ment monograms are known of Jamask.



43 Ot. les. xx = 3am, for famash. Some of the coins of the second year have; - 21 11 - x 11 > = 3am - asp right and left of the crown respectively.

R. Sale not shown but, 3111 = ainri, "one". Mint, on right, 111 = Si for Seislan.

KHUSRU I, A.D. 530-1-578.

as might be expected owing to his long reign, the coins of Khusni are very numerous. Breadly speaking however, They consist of two types only. The principal one is of the ordinary type with the Kingshead (which on those coins is very afterwated I adorned with a neural crown having a crescent in front, and crescent and ball above, the ball in many cases presenting the appear ance of being in flames, or may perhaps represent an open flower of some Kind. a star is to be seen at each side of the crown, and three crescents are in the margin. The reverse is somewhat degraded but has the usual fire-allar and attendants with the date and munt to left and right respectively. The second type is ex tant of the 34th regnal year only. It is remarkable in that on the obverse Khusru is presented full-faced. The description by Rawlinson is so good that it well deserves repeating; - The head of the King is surmounted by a mural crown with a low cap and crescent and ball above). The beard is close the moustache curtled "and the hour arranged in masses on either side: There are two stars above the crown, and two crescents, one over either shoulder, with a star and crescent on the dress in front of each shoulder. The King wears a necklace from which hang three hendants. On the reverse these coins have a full length figure of the King standing to the front, with his two hands restung on the helt of his straight sword, and its point placed between his feet. The crown worn resem bles that on the obverse; and there is a star and crescent on either side of the head. Tunely varieties of mint-monogram are ascribed to Khustu on the list.



24 (b. _3 25 25 2) = KHUSRUDĪ

R. leg. on l, 11050 = larata = three.

on right, the mint 3, 2,0 : jadrakarta

The obverse legend on coins of



a the fifth year and after read IT W ISSUE KHUSRUI AFZUNI (of IT W)="may khusru increase" 45 Ob IT ON ISSUE = Khusrudi afzur.

R. on T. ~ DO 5U~ (-3? SO E = NHUSRUDI CHHAR SIH=
Thustu (year) 34. On the left, 5 00 653 DU DU HUNT
This phrace has been translated by Mordmann as;

JUHAN SITIBAM (or SITIBAN) KARTAR. "The worlds protector and master."

I have omitted to state that flames may be observed arising from the king's shoulders in both types.

HORMAZD IV, A.D. 578 -390.

There is nothing remarkable about the coins of this Ring, except to say that while they greatly resemble those of his father knusre the type is of a much great er degeneracy; the kings portrait getting more and more grotesque as the regnal years advance, and the attar attendants mere caricalures. These coins were vinitated by the Georgians and suffered in type still further. Four varieties of these pieces are given by

Dorn, from which the drawing below was laren.

46 Ob. r. and l. of the bust, pou - - > 5 5~ H = AUHARMAZI

ĀFZU = "(may) Hormazd increase".

R. r. and left of the allar, the dale, = 1511 = ARBA = four and the mint, 50 = MR = Merron

Olher parieties of ob. of 46, 100 -65~ R. teg. date 6.

do. IFF wasning , 10

o de de PR "

These are accompanied in each with a mint on 1.
47 Ob. rude bust of Hormazd with Georgian (?) characters

to r. The and l. at AN OS Stephanos (AD. 610-19)

R. imitation of fire allar and attendants, no leg.

deventy eight mint-monograms are known of Hormand

BAHRAM II. A.D. 590-591.

Of Bahrams coins Rawlinson says; While there is number malic evidence which confirms the statement that he struck money in the name of the younger Khusru, there are extant three " types of his coins, two of which appear to belong to the time before he seated himself upon the throne, while one the last - belongs to the fieriod

of his actual sovereignty. In his pre-regnal coins, he copied the devices of the last sovereign of his own name who had ruled over Terria", but of rougher type and workmanship (which is perhaps excusable when the exigences of camp life-where they are believed to have been struck are considered!" He adopted the mural crown in a decided form, o-mitted the stars and crescents, and placed his own head amid the flames of the fire-altar. The later coins follow closely the coins of his predecessor, Normazd IV; differing only in the legend "and the abscence of the stars in the crescents on the margin. The date, which is uniformly "one", occupies its usual place on the left of the altar, and is accompanied, also as usual, with the mint on the right. Six mint-monograms only are, so far, known of Bahram II.



48 Os. leg., in imperfect letters, reversed,
~1C ш5 ~5L - YarahRAN CHUP (for
blub; = "Varahran bhotim, i.e, of the
mace" says Thomas.

R. III = Qi or Si (the mint ?) on the r. to l. the date (?) HI = ain or aio for ainki = one.

(This coins were largely imitated and used for many years in the vicinity of Bukhara.)

another variety of legend (unread) is borne by a coin in Vincent Snith's bat of coins in the Indian Museum, bal-cutta. Ob. 170 W CHUITS. R. No legend.

increase. R. Dale and mint; - on left - 2 L.w. = ain κτ =

one, on t. ~ 11 = NAKH CH = for nakhchewan.

BASTAM. AD. 592-596.[?]

A coin of this king is figured by Thanawalla in the Mum. Sup. four. Ps. Socy of Bengal, Ro XXVI 1916, the same being corrected with emendations by Faruck in No XXVIII

Ob. legend and monogram: (4) IF all 6 MI IC PO
FIROCHI VASTAHMI AFZUN = Long live Bastam the victorious." R. Date and mint. On left. USU = ashra ten.
On right. 35 = R.D. (Nekatomfylos).

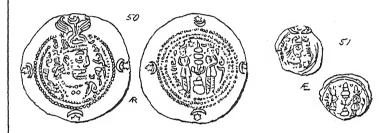
KHUSRU_II., A.D.590-628.

boins were struck by the second Thusru in the type that afterwards was so much used by the arab governors. Raw-linson in describing them says; "The ordinary by he has on the obverse, the king's head in profile, covered by a tiana of which the chief ornament is a crescent and star between two outstretched wings. The head is surrounded by a double heart bordering, outside of which, in the margin, are three crescents and stars." It will be noticed that on the coins of Thusru and the relet Bastam, and also of some of Thusru's successors, the termination of the legend on the obverse is followed by a monogram thus; A. The meaning of this monogram was former by much discussed, but modern authorities are now fully agreed that it is simply a two-fold rendering of the word "afzun" increase or long life" its duplication on

The same coin being probably due to the ignorance of the artificer of its meaning on the earlier pieces. The revowe

shows the usual fire-altar and supporters, in a rude form, enclosed by a triple peast bordering. In the margin, outside the bordering, are four crescents and stars.

The legend is merely the regnal year and a mint mark, of which marks eighty nine will be found in the list under the name of Thusru I.

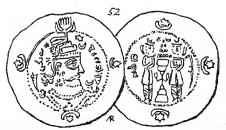


50 Ob. leg., - 10 row - Lin = KHUSRUI AFZUT = (may Khustu. increase. R. Regnal dale and mint, to left. 1 bw ((10 = panj vist = 25, to right. _5 or FR = (Farsislan?).

51 Similar, but 473,

KOBAD II, A.D. 628.

The coins attributable to Hobad resemble in their principal appearance those of Thusru II, and ardas hir III, but Hobad's head-dress has no wings, and the crescent above encloses between its ends a ball of flames (in - stead of a star. While the King wears a double row of hearts as necklace, the bordering of hearts is single on obverse and reverse, instead of double like Kobads.



mint-mon 2 8.

52 Ob leg; - 1(So 10 11) = KaVAT FIRUCH - Kobad the victorious (The end strokes are considered by some writers as sum ply representing a full stop. Breg. date and mint I and r. respectively. ~50 = tarin = two. 113 DA = Darabjird.

ARDASHIR III, A.D. 628-629.

There is little originality about the coins of Ardashir which greatly favour those of Thus ru II. It is head-dress much resembles a turban instead of the mural crown, but otherwise the features peculiar to thus rus coins such as the outstretched wings enclosing a crescent and star remain the same. They have, however, like the coins of Kobad II, a single row of pearls as a border on both obverse and reverse M.m's 22.



53 Ob. leg; - Ir au 10 No W = ARTĀSHATR AFZUN = (May)
Ardashir increase. R. leg., reg. da/c/not-shewn) and
mint, left and right respectively, - V 50-larin, two
113 DA = Darabjird.

Up to the present time no coins have been found that can with any degree of safety be attributed to the three rules, shahrba ray, Thustu of Juvanster. Long pener has illustrated in his work two that he doubtfully assigns to shahrbanay but the attribution has found but little favour, and is descredited generally by later authorities.

BORAN (Queen) + 0 630 - 631. 2

The drawing and description of the coin shewn below is from a paper by Transwalla in the Rum. Sup four as society Bengal. No. XVII. 1911., corrected later by Parick in No. XXVIII. 1917 of the same journal. The reverse is not shewn here as it identical with that of Bahram VI fig 49, in this work. Coins of the regnal years one, two and three are known of this lucen and also two mints viz; Nakhohewan for Ruhchavan and Yegd.





54 Ob. Bust of Lucen to 7 with trava by orescent and ball be tween outstretched wrings fewels encircle the crown and are also unterwoven in the long curls which reach her boson Leg to T. IMI - BURANI, to l. D W = AFZUT: "long live Buran. R. as on fig 49 - Years'one - Nawhchewan".

KHOREZAD-KHUSRU A.D.631.

55 Ob. Bust of King to r. with his crown surmounted with crescent and star between outstretched wings. It is hair is arranged behind in a cluster of locks, but the boyish face is without either moustache or beard.

Legend to r. _ Lu = KHUSRUI, to l. ID + OU = ĀFZUTU = "long live Khusru". R. not shewn but similar to the last with year ~ SD = tarin = two.

Coins of the ephemeral rulers Firoz III, Ozermi, Khus-

rute to light. The hiere last described so of the same period, viz; AD b31; its attribution to thorogad - Thus rubeing due to the youthful portrait upon its obverse this logether with its general appearance, renders its ascription to the reigns of either of the Khusru's I and I unreasonable. The drawing and partial description is from a paper apon the coin by Paruck in the Rum. Sup. J. a. S. Bengal ho. XXIX 1917.

HORMAZO V, A.D. 681-632.

The coins of this king differ but little from those of his predecessors, except in the official tiara, which has however the usual wings, on these coins divided by a crescent and star. Six mints are recribed to Hormand V



55 Ob leg., IDP QU IDS W = AUHARMAZ AFZUTU =

Long live Hormazd." R., regnal date and min! = Y 50

Tarin - two. It = mazandaran.

YEZDEGIRD III., AD. 632-641.

57. Ob. Bust of King with official tears surmounted by wings, and crescent and ball. borrupt leg. RP OL BILL = Long live Yesdegisd". R. Regnal date (not shown) and mint 20 = 50 = dusa. Yesdegisd's name is shell variously viz: - 13 20 - 1012121. Itely 1012121. Mint mont 24.

Section II.

Coins of

The arab-fovernors

Persia.

The chronological data by Stickel and Mordimann.



The coins of the arab Governors

The coins in this section possess a peculiar interest to One entalists generally for the reason that they were the first coins issued by the triumphant arabs at the beginning of Islamism, and their issue marked the successful progress of the followers of Muhammad in their attempts at laying the foundation of an Islamic empire.

The Asabs were a nomadic race and therefore porsessed no coinage of their own, but the want of one would be at once apparent to them when they commenced to rule a commercial empire fully alive to the value of money and its usefulness as a medium of exchange.

The use by the arabs of the coins in existence would therefore follow naturally, while the only difference between the coins struck by the conquerors, and those of the conquered reed consist of a change in the name of the rules. A large proportion of the currency then in circulation probably con sisted of those with the head of Khustu I, and was doubtless he reason of its continuance by the arabs a few coins have been found that bear the bust of yezdegord III, but practi cally the whole of the coins in this section are of the Khus-The type alone. The dates found whom those bearing Khus nis name commence at twenty-five, and would lead one to believe that they were struck during the 38 years of Khusru's reign but for the fact that the arabs introduced a marginal legend on them, which is either Pehlevi, or Kufec, or both. The point then arises regarding the era to which the early dates have reference. They cannot belong to the reign of Nhustu, or to that of the first governors, so therefore most authorities agree that They present a continuation of the regnal years of yezdegind I: while those of later years belong to the Hijra era of the Muhammadans. The issue of this series terminates with the year &3 when they were supersided by the new coins of the Khalifas, struck at the seat of the Khalifas, struck at the seat of the Khalifate, then at Damascus, and also at many other mints, about the year N 76 = 4,0, 695.

Chronological table of the arabs in Persia. (Sievel,

A.H.	A.D.	-
13	634	Omar as Khalifa.
14		Invasion of Gersia by the arabs. Battle of Ladesie.
15	636	Conquest of Madain, (Residence of Yesdegird).
16	687	Sexret, Mosul and Terkesia captured.
17	638	mesopotamia (jegirah) subjected.
18		akwaz subjected.
20	640	shuster taken. Earliest date of the arab coms
		with Pepleve inscription
21	641	Rehavand captured.
22	642	defation taken.
23	643	Darabjird, Skapur, Islanter (Persetoles), Skiras
	-	Seistan, Mexian, azarbijan, Flurasan possessed.
	,	Death of Omas and succession of Olhman.
31	657	Death of Juzdegord III, and end of Sassanian rule.
		First year of the independence of Tabaristan.
35		Seath of Othman and succession of ali.
38		Buyad bin Abu Sofyan, governor of Basra.
39	659	
	110	(residence in Islacher)
41		Muawiya first Ommaiyad Khalifa.
45		Ziyad brn abu Sofyan, governor of Seistan.
46	666	do. do. Fran T Nufã.
47	667	do. d. febel.

A, H.	A.D.	
50	670	3 uyad bin abu Lofyan, gov? of Xhurasan, Sind
		Oman, Bahrein and many other provinces.
		al Hakim bin abi al aassi governor of Rahrvan
		at the period A.H 50-53.
53	673	zigad dies. Obcideella ben zigad governor of Hufa
		Bassa, Scislan, and Xhurasan.
بدتك		Abdulla bin jubair as Amir al momenin on coins.
56	675	Obeidulla deposed in Xhurasan and Saced appoint
60	679	do. again governor of Khurasan.
		du. de. deposed, Selven bon juyadappte
		Death of Muaurya and accession of Yezid.
		(Yezid in 64 conquered Khwarezm and Bukhara!
61	680	Selim governor of Seislan in place of Obeidulla.
63	682	abdulla bin Khazim administrator for the unor
		Thodox Khalifa Abdulla bin Zulair till 13.
64	683	Death of Yezid and accession of Marwan I as
		Rhalifa: in the East Abdulla bin Jubair.
		Obeidulla deposed as gov! of Basta & Kufa.
65	684	Death of Marwan and accession of Abdul Melix
		as Khalifa. Omar bin Obeidulla gove in
		Kirman until 70 A.H., Muhallet bin Abri
		Sofra governor in Fars until 71.
66	685	abdul aziz bin abdulla govi in Seislan; Muss'-
		ab bin Julair vice gove in Irak for his
-		brother Abdulla bin Jubaur until 71.
67	686	Death of Obeidulla.
71	690	mussab subdued for abdul Melik. Dishr bin
		Marwan govi in Frak (ill 78. Ithallad
		bin abdulla gov in Fars + Basra till 75
73	692	Abdulla bin Jubair, and his governor of Thura
		san Abdulla bin Khazim killed.
74	694	Omeings bin abdulla bin Khallad gov: of Khuri-

		·
А.Н.	<i>A.D</i> .	san and Seistan until 7:77.
75	694	Muhallet again gov! in Fass until 4: 82.
		al Hayaj governor of Irak.
78	697	al Hajaj gov over Khurasan and Seistan and the
		whole Eastern half of the Whalifale till 96.
		Muhallebhis under gov? in Seislan till 79.
79	698	Muhalleb vice-govz in Khurasan until 82. Peh-
		levi coins with Kufic insc, - al Hajaj
		bin Jusuf from 18 to 83.
83	702	Foundation of wasil by al Majaj.
86	705	Death of abdul Melik.

Chronological list of the Khalifas ruling at the period during which coins of Sassanian type were struck by the Arabs in Persia.

The Orthodox Khalifas.

13	634	omar.
23	644	Othman.
3 5	656	'ali-

The Ommaiyad Khalifas.

41	661	muawiya I.	
60	680	yezid I.	
64	683	muawiya ".	
		marwan I.	
65-86	685-	abdul melik	
	705		
		Khalifa opposed to the Ommaiya	ids.
64-73	684 -	Thatifa opposed to the Ommaiya	

Chronology of the Arab Governors and Vice Governors of Persian provinces whose names appear on the coins. (mond/mann.

		1. Ziyad bin abu Sofyan. Born H.1. Sied 53).
A.H.	A.D.	
39	659	Governor of Fans and Kirman.
40-1	660-1	
45	665	do. Basta, and later Khurasan, Seis-
		tan, Sind Bahrein and Oman.
50	670	do. Kufa, Basta, Fars, Seistan,
		Sind and Hind.
		,
		2. Obeidulla bin zivad (Died 67.
54	673	Jovernor of Khurasan.
55	674	do. Basra.
56	675	resigned Khusasan.
57-9	676-8	do- Basta.
60	679	do. Kufa and Basta.
61.2.3	680-2	do. Stak, Kufa and Basta.
64	683	Fled to Samascus
		•.
		3. Selim bin ziyad (sied 73.
61-3	680-2	Governor of Khurasan and Seistan.
64	683	deposed.
		4. abdulla bin amir bin jureiz bin Rebi.
29	649	governor of Bassa Pilgrimage to Merka.
32	652	Pelgrimage lo Mekka.
	1	

14		1 1
4.4. 35	40. 655.	Governor of Basta, and Bartein .
41 [ena		do. Basra, Khusasan, and Seislan.
42	662	do. Basta,
43	663 _.	do. Fasra, Fars, Seistan & Khurasan
44	664.	deposed.
		5. Samura bin Jondeb: (Sied 58.
45-9	665-9	Vice-govern'- of Basra.
53	672.	Governor of Basra after Figad.
54	673.	deposed.
		6. Abdur Rahman bin Ziyad vin Sumaye.
_	1	
59		Governor of Khurasan
60	679	do, do
		must also have held post in Fars or Persian
		Irax from 52 to 54.
	*	
		7. al Hakim bin abu al assi [father of marwan].
19	640	Gonguered Tuj, Rashbr, and Barvis in Sind.
		sied in 35.
*		8 Abdulla bin Khazim al Sulami. (Died 72.
32	1	Vice-governor in Thurasan.
41	661	Governor of Khurasan.
43	1	Vice-governor of Khurasan.
64-70	683-9	Governor of Khurasan for abdulla bin Juliair.
		9. Omar bin Obeidulla bin omar (or ma'-
		mer Jal Jaimi.
1	1	

41	661	Went to Seistan as the companion of abdus Rahman
-		bin Samura and abdulla bin amir, Under gov.
		ernors of Leislan.
64	683	Governor of Bassa for the opposition Malifa,
		Abdulla bin Jubair.
58	687	Under-govern t of Fars.
		10. muss'ab bin Jubair. (brother to abdulta). (Died 71.
67	386	Governor of Basta for his brother. (part of year)
68	387	do. second time.
69-70	688-9	do. and Tuja.
		11. abdulla bin ab probably abdulla bin
		Rebi al Makhzumi.
64-7	683-6	Governor of Basra for abdulla bin Jubair.
		12. abdul aziz bin abdulla bin amir.
65-6	684-3	Governor of Seislan for abdulla bin Jubair.
		13. Islam of Khazima ??
		,
		no information regarding the Seaser.
		24/ 1 -
		14. Kaklan Khulai.
		with the state of
		Hajai bin Yusuf had as an Under-governor in
		Kirman a Joë = Latan bin Kabissa bin.
		(note. "Whilai" has the meaning of Lord or Govern-
	The second secon	or:
	-	

-		15. Muhammad bin Abdulla bin Rhazim.
64	683	Vice governor of Heral for his father.
		16. (? Rukad al Alexi. (? bin Askal.).
у.		no information.
		17. Abdur Rahman vin Abdulla.
		Rothing Known.
-		18. Otha bin Abdulia. Patib bin Asud (Essid)
		Nothing known.
		19. Muhammad bin Musalman.
		nothing Known.
		20. Omeiya bin Abdulla bin Khalid bin Essid.
74-6	693-5	Governor of Thurasan.
77 78	596 697	do. do. and Seislan. Vice-governor of Seislan.
		21. Thatid bin abdulla bin Thatid bin Essid.
71-2	690-1	Governor of Basea. (deposed in 73.
		22. Romaira 121 or 3 al mughaire bin Musal.
	3	nothing Known.
1		

	1 10	
A,H	A.D.	23. Kalari un al Tuja.
		Nothing Known.
		24. M. skalleb bin Abri Sofra.
64	683	Governor of Thurasan.
67	686	do. Mosul, Jazair, Azarbaijan and
78-81	697.70	armenia 2 do. Flurasan
52	701	sied in Merorud.
		25. <u>Najaj bin Yusuf</u>
75	694	Governor of Ruja.
78-90	697-	do. over the whole bastern half of the
	714	Khalifale.

additional names from other sources.

Markof.

26. Abdur Lahman bin Muhammad.

Rothing Known. Died 84

Jes 46. 16-24

		Min	18	0	1 1	the	r l	Ur	ai	h 1	lo	10.	772	07	y .							
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Dales on arab coins, contd.

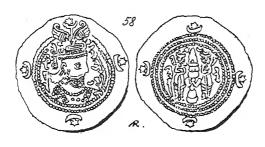
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The anonymous coins of the arabs in Persia.



58 Ob. Bust of Khusru I with Peklevi legend: - Afzulu Khustui = Long live Khusru". R. Date (thirty) and mint Susa left and right respectively.

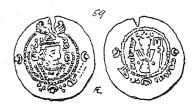
The coin figured above is one of the ordinary lype of the coins of Khustu, and is drawn to illustrate the difference between his coins, and those of the arabs, who adopted it for their currency. On the anony mow comage, the sole difference consists of an introduction on the margin of an arabic phrase, such as Bismillah" or Bismillah rabi but still bearing the name of yes degird or Khusru. These names are however, abolished on the remainder of the se ries, and that of an arab governor substituted, together with many variations in the marginal legend . The ear liest date known of the series, anonymous or otherwise, is of the year twenty and bears the name 103111 Iskertiyezdegird, instead of that of Khusru, which seems to indicate the issue of the coin to have been in the twentieth regnal year of yesdigerd, which would be equal to the 32 rd year of Hyra (or 652 A.D.). As however arab historians inform us that coins were struck by the conquerors in H.17, it may be assumed that the date in question was of the hyra era. all the other anonymous coins bear the name of Ithustu as above and have dales ranging from 25 to 57. some of

them possibly being but a continuation of yezdegirds regnal years, while others may mark their date in the new Hijra era . 24 minds are recorded as striking these anonymous coins.

Coins of the Rhalifas. (The supreme power.).

ALT . H.35-41.

The copper coins below, drawn from the originals in the British Museum, are assigned to als on the strength of his name in the margin.





Brit mus.

and in front 10 You affalus long live". Marginal legend willow In the name of god.

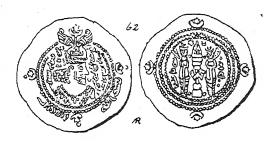
R. Fire allar, to left 1000 000 = asht shastic = 68, to t.
mint 113 = Da(rabjord). Margin 150 10 for afgulu
'ali-"Long live 'ali"

60 another coin of the same type countermarked 8) -- = "jamleh" meaning "full," i.e. full weight."

MUAWIYA I. (abdur-Rahman I bin abu Sifuan. H. 41-60.



ABDUL MELIK bin MARWAN. 4:65-86.



Coins of this Khalifa of the type of No. 61 are Known with two varieties of legend in front of face.

JE MOSON APDUL MELIK AMIR I

WYWITI) VURUISHNIKAN = of the Horeish clan

R. Dale 70, and mint DW = AUT - Ul.

Besides the usual marginal legend of self-we bismillah" = in the name of god on the right, there is another on the left in Pehlevi, which mordmann says apparently reads; — duvist 22 or duist 200.

another variety of legend reads; - -

— 216 TOU APPUL MOLIK-I abdul Melik bin

www. ph MARHANAN marwan.

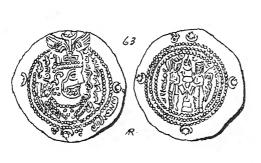
18. Dale, 71, and mint = Bisa for Bishapur.

minds are recorded of Abdul Melik.

62

ABDULLA bin ZUBAIR. H. 64-73

Two varieties of legend are known on the coins of this tha lifa, both of which are illustrated below.



as can be seen they are both of The usual Khuoni type and also bear the word "bismillah" in the margin, which in fig. 64 is accompanied with a Perlevi word, -10 - bifrui. !! !.

63 106. We will a APOULA AMIR abdulla amor MYMUTII VURUISHMIKAN of the Korrish dan. Other varieties in the letters spelling "abdulla amir are Known; - 25 Wrow - 25 W You - L8 Wrow. while the spelling of Vurnisknikan varies greatly. The reverses bear dates from 54 to 63 with a variety of months.

64 Ob. INTON APAULA abdulla MLY IZUBAIRAN. bin zubair. deveral varieties are also known of this legend: -

سالت مالات مالات مالت ראסרות כאסדות הואה האסרת The reverses of all are of the usual type and bear dates ranging from 62 to 69. with various mints. different mints have been noted in the

columns devoted to the purpose.

Coins of the governors.

1. 21YAD bin ABU SOFYAN. H. 39-50



65 Usual type with "bismillah" in the margin.

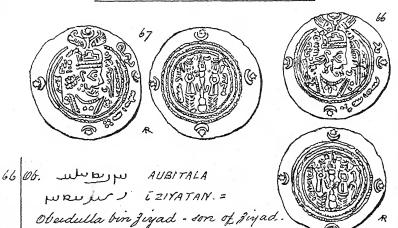
Ob: DUW ZIYAT giyad preutpus i ABU SOFYAN bin abu Sofyan.

A Date 51, and mint Bsa for Bishapur (Shapur in Sars)

a bus busing of the rame are;

For other dales and mints see lists.

2. OBEIDULLA bin ZIYAD. H.S4-64.



R. Dale 61, mint Jadrakarla.

by Ob. Similar to 66. R. Dale 64, mind Iran. For other dales and minds see lists.

3. SELIM bin 218AD. H.61-64.

The coins of Selim are of similar type to the preceding coins but bear the following two lined legends, —

whish selim is selim to have solved by the preceding two lines are selim to the preceding two lines to the preceding two lines are lists.

4. ABDULLA bon AMIR. H. 29.44.

The coins of this ruler are also similar, but have the two lined legend; —

WY ON APDULA abdulla

) I AMÍRAN bin amír.

For dales and mints see lists.

5. SAMURA ben JONDEB. H. 45-54,

Coins applicable to this name have the legend; -21561 SamuRA i Samura bin WOULY ZUNNAPAN Sondeb. R. Dale 43, and mint Darabjird.

6 ABDUR-RAHMAN bin ZIYAD. H. 59-60.

The coins attributed to this ruler bear the following:
HILL OF PURAN? About Rahman

WELLS " [WOW] i ZITAN bin finad.

(The reading of the name of Abdur-Rahman is not convincing but authorities such as Thomas and mordinann accept it as possible.

For dates and minds see lists.

7 AL HAKIM bin ABU al AASSI. H.



67 Ob: — ow hAK.Mi Hakim bin

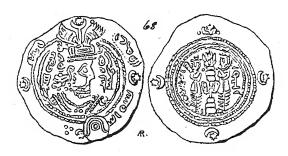
we Siw ABU-L-aZAN Obre-l-azan.

Marginal legend of William bismillah al Hakim

"In the name of God, the judge."

For dates and mints see lists.

8. ABBULLA bin HAZIM. H.32-43 \$ 64-70.



bs Ob. 11 For APOULA abdulla bin web bin AZMAN Hazim

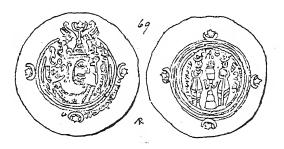
The marginal legends consist of the usual "bismullah" in the third quarter, accompanied with two words countermarked in the first and fourth quarters; wing wolf shuran meaning probably the dassanian "shatri" and modern I is "shatri" city", which, in conjunction with the other word 1200 miss-shell for aproperty may be rendered "City of abushahr".

For dales and mints see lists. Other readings of

The name of abdulla bin stazion by different writers are; -

Mordinann remarks that the spelling on some of the coins reminds him of "Hisham" L" O II ~ "Hish aman, but one would think azim or Oman might also be read (see and e.).

9. OMAR bin OBEIDULLA . H. 64-68



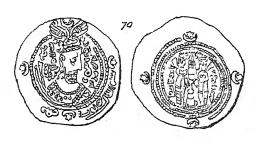
bg Qb. as usual, but; while many of this rulers coins have "bismillah" in the margin this one has instead;
3 3 1 M "allah at hamid" "Fraise be to God."

3 30μ 40MR i Omar bin

μυμωμ μ ωμωμω ΑυΒΙΤΑΙΑΝ Obeidulla.

For dates and mints see lists.

10. MUSS'AB bin ZUBAIR. H. 67-70.



70 Ob. as usual but with the addition to "bismillah" on the

margin of the Schlevi word _ Do, Bapao mi of which
the meaning is not clear.

The rulers name is in the usual place in two lines;
who were muzap musiab

whor is a cope muzap musiab

whor is a cope muzap bin zubair.

For dates and mints see lists.

11. ABDULLA bin AB

Coins are known bearing the unidentified name:
Julyou APDulA a abdulla bin

Jul AB -- ab.....

R. Dale 66, and mint yezd

12 ABDUL AZIZ Sin ABDULLA Sin AMIR.

The coins of this ruler bear the following legends:
- 10 CUT on 10 CUT on APDULAZIZU :

WISINITAN MUSINITAN APDULA : AMIRAN.

abdul aging bin abdulla bin amir.

For dales and mints see lists.

13. ISLAM bin SOFYAY.

boins are known which bear the following legend that so far has not been safely attributed. It does not appear to read selim.

-6 w AZIAM i Islam bin two way SOFYAN Sofyan.

Thomas reads the name as is a lam while mords mann lensatively suggests with the minimane of Jadrakarta.

14. KANTAN KUTAI.

Coins ascribed to the above bear the following legend:
W_DUJ KATAN

WDW KUTAI

A. has dale owner afternast by, and minh us sterat.

15. MUHAMMAD bin ABDULLA bin KASIM.

boins ascribed to this rules bear the following legend:

12. dale 67, and mint Herat.

16. RUHAD ATEKI bon ISKAT (?1/58810 ?).

The reading of the above name from the two line legend next following is mostly conjectural but fits the let - tering fairly well.

17. ABDUR-RAHMAN bin ABDULLA.

boins bearing the following legend are extant, but nothing is known regarding the ruler mentioned.

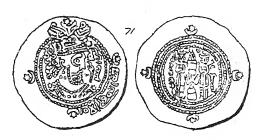
put DOW APTĀRĀM Abdut Tahman

pud You I i APDULAAN bin Abdulla.

R. These coins are known of the years 72 and 73 on
ly, and were struck at a mint with the doubtful

name of Tauma or Taul, which mord/mann suggests may be Hamadan, (ane XaTur.).

18. OTBA (MATIBAH) bon ABDULLA?



The name of the ruler on this coin has been much discussed but the reading below seems very fit.

Ob. wow and an ATIBAH Otha

WHY WI FUS I ABBULAN bin abdulla.

The legend on the margin is who by all will bismillah wali al amir, by the grace of god vice regent."

Re Daled 72, and a 75. mint Kirman, on both.

19. MUHAMMAD bin MUSALMAN.

boins bearing the following legend are known but nothing is known regarding the ruler mentioned.

Ob. Do 6 MUHAMAT (!!) Muhammad

WHO I MUSALMAHAN bin Musalman.

(MUTAT = Modud would read better.)

R. has the date 72, and mint. Bishapur.

20. OMEIYA bin ABDULLA.

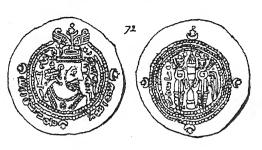
Three varieties in the spelling exist of this rulers name:
α μυρω ΑυΜΙΥΑ

μυρω ΑυΜΙΥΑ

μυρω ΑυΜΙΥΑ

το cases and mints see lists.

21. KHALID bin ABBULLA.



The ordinary type of Khusru, with the two lined legend;

- 112 - 10 low MARLITU i Malid bin

- 112 - 10 low MARLITU i Malid bin

The usual legend of "bismillah" in the margin is accompanied by Willer, "Muhammad rasul allah, "Muhammad is the prophet of God" in the third quarter:

For dates and mints see lists.

22. NOMAIRA bin MUHALLEB.

The following legend on a coin of the ordinary type has been transliterated by Mordmann as; — w Jub 11 NOMAIRA Nomair

W M J Ub J i MuALEBAHAN bin Muhalleb.

but Thomas reads it as "Al mughair à i musalman".

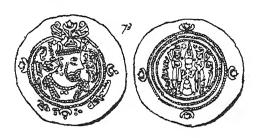
R. date 73, and mint ~ hahavan.

23. ABDULLA KATARI bin AL-FUJA.

boins are extant with the following two line legend; — WD DW YOW APOULA KATARA abdulla Katari WD WW Y 164 AMIR I VARUISANIKAN amir of the Jo. reish clan or tribe.

R. dailed 75, of three different mints. (see list!).

24. MUHALLES bin ABU SOFRAN. H.64-82.



The name of this governor appears in the following leg; —

Ob. — IN WHO MUNALARY I Muhalleb bin

puda ICIW ABU ZUFRAHAN abu Sofran.

Slight variations in the lettering of this leg: are Known.

For dates and mints see lists.

25. HAJAJ bin YUSUF, H.75-96.

There are two varieties of legend on the coins of Hajaj the first variety having also variations in the margenal legend.



To Ob. similar but margin has;
WILL X Jew, 2 CL 2 X WILL WIND WILL

"Bismillah laalah a la Allah wahid Muhammad rasul-Allah". In the name of god, there is no god but god alone, Muhammad is the prophet of god". The other lipe of legend is on a coin in Markoffi cat; a ob. I al Hajaj pol ew of w bin equisif amir. For dales and mints see lists.

26. ABOUR RAHMAN bon MUHAMMAD.

This legend is given by Markoff in his calaloque.

splantos 5,12,9201 apdur rahman bin

m, Kouso cio le muhammalan.

Section III.

The coins of the

ISPEHBED PRINCES

and

The arab fovernors of

Tabaristan.



Note on Tabaristan.

The ancient province of Tabaristan was situated to the north of modern Servia on the border of the baspian sea and was a vassal state to the Sassanian empire:

On the conquest of Persia by the arabs, the state seized the opportunity of declaring its independence under the rule of the Ispehbeds, who commemorated the event by striking their own coins, and dating them from the year of its foundation.

Tabaristan was subdued by the Muhammadans in 760 A.D., and administered by various arab governors in its entirely until 776, when a dual control seems to have arisen, and which lasted until the province became finally incosporated with Persia under the Khalifate.

Chronology of events in Tabarislan.

			/
H.	A.D.	T.E.	
22	642		The Khalifa Omar sends his Amirs Suyaid
			, we and yusuf'(ii) to subdue
			Tabarislan and Mazanderan which
			were tuled over by the Ispekbeds, the
			Vassals of the Sassanian Kings.
30	650		End of the Sassanian dynasty. New pressure of
			The arabs under Othman's Commander.
			ir chief Said bin al assi.
31	651	1	yez degird assassinated . Foundation of the in-
		-	dependence of Fatarislan. Its ruler a
		,	descendant of Kai, and an ardent
			Talanslan era.

H.	A.D	T.E.	
			fire worshipper named Saw, who reigns
			17 years.
40	660	9	(Yowbare leaves live sons, Dabweip, and Sa
			dusipan, who became the ancestors of the
			Sabwahids and Baduspanids).
49	669	18	Balash succeeds Baw and reigns two years.
51	671	20	Baws son Sohrab on the throne.
93	711	60	Kurshid I's name on Tabarislan coins.
97	715		The Khalifa, Suleiman conquert Yesd.
99	717	66	bin Muhalleb over comes Jurian and Tabarut?
105	723	72	Firthan bin Sabweih reigns 17 years, and
			places his name on the coins of Fabarislan
117	7.35	84	Tabaristan forced to pay tribute to the Malifate.
			sad-burj-madan (bin Firkhan) is found on the
120	738	87	coins of these dates.
			Chondemar calls him Dadh mihr = 190313
122	740	89	The coins of this date bear the name of Kurshid ?
			and are supposed to be tribule money.
132	750	99	abul- abbas al Saffah first Abbasid Khalifa.
137	754	103	al Mansur succeeds to the Xhalifate.
			By command of al-Mansur, al Mahdi invades
			Tabarislan and slaughters the Ispenbeds.
143	760	109	The amiss abul-Khassit, Khazim bin Khuzai
			ma and Rauch bin Hatim make Tabaris
			lan submit, and administer it as gover
			nors one after the other.
144	761	110	Thurshid poisons himself after denouncing the
			History of Muhammad and thus ends
			the Dabwahid dynasty.
145	762	111	Thurshid's name still on the coins.
148	765	114	do. do.
150	767	116	Thatid bin Barmax governor for four years.

		,	
H.	90.	T.E.	* * * * * * * * * * * * * * * * * * * *
154	771	120	Omar hin al-Ala governor.
158	775	124	al-mardi succeeds to the Khalifale.
159		1	Omar bin al-ala and said bin Dalij governors
		9	close to one another till 162 A.M.
163	780	129	omar bin al-Ala and Yahya bin Miknaf gover-
			ors of Khurasain followed by Abdul Ha-
			mid anonymous coins of this date
			Insurrection at Shirwan and Winda hormuz
			for the independence of Taberistan, subdu
			ed by al-Hadi (the heir to the Ahalifale),
			and the general Yezid bin Mujed, and
			completed a year later by Yahrya al Harishi.
164.7	781-4	130 3	anonymous coins.
168	785	134	do. and also Omas bin al ala.
169	786	135	do.
			al Hadi succeeds lo the Khalifate. Jevir govt.
170	787	136	Harun at Rashid succeeds to the Thatifale.
			Jeser and maad governors. anony.
			mous coins of this date also.
172	788	137	Jerir, Sulsiman bin mansur, and Hani, gove .
173	789	138	Hani governor.
1		1	mugatil, abdalla bin Lahlaba, governore.
175	791	140	Abdalla and anonymous coins.
176	792	141	Ibrahim governor. anonymous coins. Insur.
			rection of the alids under the leadership
			of yahrya bin Abdulla.
177	793	142	anonymous coins in two varieties.
	794	1	do. do.
240	854		Lasin bin Shahryar.
İ			

List of the rulers of Tabaristan whose names appear on the coins described here in

The ISPEHBED princes.

				1		1	1
9	T.E	H	AD		TE	Н	AD
Khurshid I	50	93	700	sad-bury mihr	83		733
Firkhan,	66		716	Sad-bury mihr	88		238

The ARAB governors.

		1 1	
Khalid	116	766	Sole control.
omar	119	769	•

Dual control.

	1	t.	1
Omar	T.E. 125-128	Said	T.E. 125-128
	129	yahya	129
anonymous	129-136		130
		anonymous	131-131
		Jerir	135
maad	136	"	136
Suleiman	136		
"	137	. "	137
Nani	137	anonymous	137
"	138	?	*
mukalil	139	abdulla	139
anonymous	140		140
,	141	Ibrahim	141
*	142	anonymous	142
*	143		143
			1

The coins of TABARISTAN.

Generally speaking, the type of these coins is similar to the series last described, but several features are noticeable on them, which at a glance serve to indicate the difference between the two.

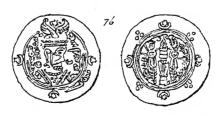
The Tabaristan coins are somewhat smaller in size, the word "bismillah" with we is absent on the mat, gin, the earliest date known is bo, and finally the mint is always that of wow loo Tapunstan.

The type of the whole series is similar to the one described below, but differences exist in the marginal legend as a few bear the governors name or other details in place of the words _ wasted and 1011 nivaki which on most are the commonest features.

some of the coins are without the name of a ruler but have instead in the place which it usually occupies the word so You apput long live", these pieces are mostly of a late date.

The ISPEHBED princes.

1. KHURSHID I. T.E. 50 -66.



76 Ob. Head of Khusru with the official liana and usual afzu bu"monogram & and o row "afzut" long live "behind; in front of face I and M KHURSHITU "Khurshid" Margin-

at legend 3 an afid or sofid meaning white (silver)

R. Fire allar and attendants, on left, I DULU at shast bl.

on right; wowlide TAPURISTAN. In margin four crescents

and stars with four sets of triple dots between.

Varieties in the lettering of thurshids name are;

IDULIM, 16,15JM, 11CW-JM.

Dates observed on other coins: - bo. b1. bu.

2. FIRIMAN. T.E. 66-83.



77 Ob. similar to no 76 but has the name www FIRKHAN.

The B.M. has one with www dated 75.

R. similar to no 76 but with unrecognisable date.

Dates observed on other coins 10, 72,78, 75, 76, and 77.

3. DAD-BURJ-MIHR T.E. 83 - 88.

The coins of this rules are also similar to no.76 but have, 1100 Jour TAPBURS METUN? with the date 87.
Other spellings are, 1120 Jew, and 1106 Jijok

4 .KHURSHID. II. T.E. 88-116.

This ruler's coins are also of similar tope to those of thurshid. I including the spelling of his name:
12×20 . A large number of dales have been observed commencing at 90 (1011=nutu), 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 111 and 114.

The ARAB governors.

5. KHALID bin BARMAK. TE.116-119.

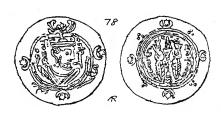
This ruler's coins are also of the same type as No. 76, but have the name Dun KHALIT or I Duny KHALITU, and are dated 118 Dun Dun = ash! deh sal, and 119 Dun Will nuaj deh sal, the only dates thrown.

6. OMAR bin AL'ALA. T.E. 119-129.

There are several variations in the wording of the name of 0mar on these coins, but otherwise the type is the same as
usual. The earliest variety has in front of the face, the usual position, the rulers name in Schleve Low Omar and on
the R. the dates 100 1001 vist sat 120 and 200 240
aivak vist sat 121 with the mint Tapuristan.
Variety number two has in Kufic Jos Omar, also in

The usual place, and in addition in the third quarter of the margin in Pehlevi 1 Lo "Harun" and bears on R. the dates ou vou's vist-du sat 122 and mint-name.

The third variety has Lb w "Omar" in Pehlevi again in



the usual place and like the last variety the name ILU "Harun" in the margin. The reverses bear the dates 124-5 DU DU I'V C chahar vist sat, and do "panch" vist sat. The fourth kind has we will be "Omar bin aala" in the

field with Del wire "Omar bin al'ala in the third and second quarters of the margin, but nothing in the first and fourth. The R. bears the same date as the last viz: - will all car "Fanj vist sat" 125 with mint. 1 wowldo. The fifth and last variety has, like the second one, the name in the field in Kufic, and "Omar" but while the second quarter in the margin has the usual 3 w "afid," the third one introduces a new word 1011 which has been transliterated as Nivaki hrobatly meaning "good" which combined with "afid" as "afid nivaki" may be rendered as good white," i.e. good silver.

The whole of the known dates of Omar in the different varieties are, 120, 121, 122, 123, 124, 125, 126, 127, 128, and 129.

ANONYMOUS Cours. T.E. 129 -

boins of precisely similar type to the others but bearing 101 w afzulu "long live" instead of the name of a ruler were struck in the years 129 to 134 and again in 137 and also from 140 to 143.

7. SATO hin DALIJ. T.E.125-128.

The coins of said are also of similar hype but bear in the field, the name Seen or Sun "Said and 1911 300 afid nivake," good white", in the margin.

another variety has the name see so when but his Dalij. The dates on Saids coins are: -125,126.127 and 128.

8. YAHYA AL-HARISHI (كريشي) T.E. 129-130.

These coins are of the same type, but have 500 yahri and are dated 129 and 130.

9. JERIR T.E. 135-137.

The coins of fertr are in two varieties, the first having the word or en afgut in the field, and the name per ferir in the third quarter of the margin, with 3 as afid in the second, and is dated 135 on the reserve. The other variety has the name pp in the field, and 3 all afid Inil revake in the second and third quarters of the margin respectively. The R. are dated 136 and 137.

10. MAAD. T.E. 136.

These coins are of the usual with 500 mand in the field. The reverse bears the date 136

11. SULEIMAN bin MANSUR. T.E. 137.

Instead of the usual head of Khustu is a thomboid figure with & "ber" in the centre and a scrott below. To r. in field soulus suleiman, to b. the monogram & and Drell "afful." Long live Suluman" In the second and third quarters of the margin 3 and "afid" In 11 rivari. The reverse is indistind but bears The dale 137. IDU MU DAI aft si salu.

2. HANI bin HANI. T.E. 138.



79 These coins are of the usual type but have 2 La Hani in the field . The & below is probably intended for the first letter of Sec 'adl' just. The words "afid nivari "are in the second and third quarters of the margin as usual.

The R. is dated www aft si sat. 137, and bears the usual mint, μιουιοο ΤαΡυκίς ΤΑΝ".

13. MUQATIL. T.E.139.



name, I Les Mugaril. The reverse has the date 139,

14 . ABDULLA. T.E 139-140.

These coins are also of the ordinary type, but the name is whis 'ABDALLAH. The reverses bear the dates 139, 100 mm min naw sin sal and 140 100 mc cha-ar sat. Mint as usual "Tabaristan".

15. IBRAHIM. T.E 141. (H.174. - 40.790.)

These coins are also of similar type, but the name is world IBRAHIM. The reverse bears the date 141 Duluc'HA AR Sat, and the usual mint of шрш "Japuristan".

many varieties of the anonymous series exist which have different arrangements of the dots, crescents and stars, also with the words INHI and & & also YY & P etc.

The last date known is 143, Du Lug II si cha ar sat."

Bibliography.

De Morgan . f.	Revue Numismalique. Paris 1907
	do. (On the mints) " 1913
De Sacy. a.S. S.	Medailles des Sassanides. " 1793
	(Franslation of mirkhonds work),
Sorn . B.	monmaies Sassamides. S! Petersburg 187.
	(Description of the Bartholomace collection)
Drown. E.	Revue Archeologique. Paris 1890
	(Les legendes des Monnaies).
Lavoix. H.	monnaies Musalmanes. Paris. 188;
	bat of coins in Biblisthique Mationale).
Longperier. a.d	de Medailles des Sassanides. Paris · 1844
markoff.a.de:	Monnaies arracides te. S! Releasturg. 1889
	(bat of coins in Hermitage Museum).
Marsden. W.	Rumismala Orientalia. London 186
mirkhond	(see Desacy).
	D. Zeitschrift-der deutschen
	Morgenlandischen gesellschaft.
	Leipzig. 1854-59-65-79-80.
	(Various essays on the whole subject).
Paruck. F.	Burnismatic supplement to the
	Jour Bengal Asiatic Socy. Calcutta. 191;
Rawlinson, G.	Seventh Oriental monarchy. 187
V	(History of the Sassanian empire).
Thomas. E.	Jour. Royal asiatic Socy. 1850-52-71
	(Various essays on Sassanian coins seals to).
	Rumismatic Chronicle. London 1872 73
######################################	(Sassanians in Pertia).
Endrington. C.	Musalman Numismatics. London 1902
Stickel . J. G.	Handbuch sur Morgenlandischen
	Munz runde. heft II. 1845

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